

**APRIL 17, 2013**

**OIL AND GAS LEASE**

**SALE**

**EXHIBITS AND MAPS**

**Metes and Bounds Description  
of the accretion acreage  
to Lot 4, Section 5, T15N, R14W,  
lying north and east of the 1873 meanders of the right bank of the  
Canadian River, Custer County, Oklahoma**

**All that part of Lot 4, Section 5, Township 15 North, Range 14 West, Indian Baseline and Meridian, Custer County, Oklahoma lying north and east of the 1873 meanders of the right bank of the Canadian River and lying south of the calculated line common to said Section 5 and Section 32, Township 16 North, Range 14 West and lying west of the calculated line common to Sections 4 and 5, Township 15 North, Range 14 West being described by metes and bounds as follows:**

**BEGINNING at the southeast corner of said Lot 4, said corner being located on the adjusted 1873 meander line of the right bank of the Canadian River as shown on a Dependent Resurvey plat of Sections 4 and 5, Township 15 North, Range 14 West prepared by the U.S. Department of the Interior, Bureau of Land Management, signed and dated June 7, 1999, said corner being marked by a BLM Brass Cap dated 1997 and having a latitude of 35°48'16.9610"N. and a longitude of 98°42'22.3760"W. (NAD 83);**

**Thence along said adjusted 1873 meander line the following courses and distances:**

**North 56°27'24" West a distance of 465.31 feet to a point;  
North 26°33'27" West a distance of 1138.53 feet to a point;  
North 40°51'24" West a distance of 1318.26 feet to the northwesterly corner of said Lot 4;**

**Thence along the 2010 proportioned line common to Lots 3 and 4 of said Section 5, North 50°30'45" East a distance of 685.74 feet to the intersection point of the calculated line common to said Section 5 and Section 32, Township 16 North, Range 14 West with the said 2010 proportioned line, said point having a latitude of 35°48'43.7458"N. and a longitude of 98°42'37.3072" W. (NAD 83) and also bears North 85°53'26" East a distance of 855.55 feet from a stainless steel post, 2-1/2 inches in diameter with a BLM Brass Cap dated 1997 found at the meander corner common to said Sections 5 and 32, lying on the adjusted 1873 right bank of the Canadian River;**

**Thence along the calculated line common to said Sections 5 and 32, North 85°53'29" East a distance of 1444.12 feet to a point on the line common to said Sections 5 and 32;**

**Thence South 89°59'44" East a distance of 693.00 feet to the corner common to Sections 32 and 33, Township 16 North, Range 14 West and Sections 4 and 5, Township 15 North, Range 14 West;**

**Thence along the line common to said Sections 4 and 5, South 00°28'14" West a distance of 813.78 feet to a point on the adjusted 1873 meander line of the left bank of the Canadian River;**

**Thence continuing along the line common to said Sections 4 and 5, South 00°29'00" West a distance of 1296.97 feet to a point on the 2010 proportioned line common to Lots 4 and 5 of said Section 5;**

**Thence along said common line South 51°37'59" West a distance of 1129.98 feet to the Point of Beginning.**

**The above described parcel contains 113.22 acres, more or less.**

**Basis of bearings for this description are mean True North (NAD 83) based on static GPS observations processed through the OPUS using ties to CORS Stations "VICI", "CLINTON", and "ANADARKO" on October 26, 2010. All distances are ground distances.**

**DESCRIPTION FOR MINERAL LEASING OF  
LOT 1, SECTION 25  
TOWNSHIP 18 NORTH, RANGE 16 WEST, INDIAN MERIDIAN  
LYING WITHIN THE PROJECTED UNIT LINES OF UNIT 35  
DEWEY COUNTY, OKLAHOMA  
21.11 ACRES**

**ACCRETION Property of Lot 1, Section 25, Township 18 North, Range 16 West, lying within the projected unit lines of Unit 35, Township 18 North, Range 16 West of the Indian Meridian, Dewey County, Oklahoma being more particularly described as follows:**

**COMMENCING at a Set ½" Iron Rod w/Cap at the East ¼ Corner of said Section 35; Thence N00°40'14"E along the East line of said Section 35 dist. of 1056.00 feet to a Set ½" Iron Rod w/Cap; Thence N00°40'14"E along the East Unit line of said Unit 35 a dist. of 452.58 feet to a point on the top bank (left bank) of the Canadian River and being the Point of Beginning: Thence N00°40'14"E along the East Unit line of said Unit 35 a dist. of 1175.08 feet to the Northeast Corner of said Unit 35; Thence N89°28'51"W along the North Unit Line of said Unit 35 a dist. of 368.26 feet; Thence S61°46'58"W along the Division of Accretion Line a dist. of 710.13 feet to the current (2011) top bank (left bank) of the Canadian River; Thence S28°13'02"E along said top bank a dist. of 71.44 feet; Thence S30°10'00"E along said top bank a dist. of 192.50 feet; Thence S38°56'41"E along said top bank a dist. of 132.26 feet; Thence S22°58'20"E along said top bank a dist. of 90.74 feet; Thence S50°10'23"E along said top bank a dist. of 209.01 feet; Thence S46°51'17"E along said top bank a dist. of 134.61 feet; Thence S58°49'57"E along said top bank a dist. of 166.57 feet; Thence S73°08'23"E along said top bank a dist. of 233.40 feet; Thence S66°13'03"E along said top bank a dist. of 116.44 feet to the Point of Beginning, said tract contains 17.78 acres, more or less.**

**RIVERBED Property of Lot 1, Section 25, Township 18 North, Range 16 West, lying within the projected unit lines of Unit 35, Township 18 North, Range 16 West of the Indian Meridian, Dewey County, Oklahoma being more particularly described as follows:**

**COMMENCING at a Set  $\frac{1}{2}$ " Iron Rod w/Cap at the East  $\frac{1}{4}$  Corner of said Section 35; Thence N00°40'14"E along the East line of said Section 35 a dist. of 1056.00 feet to a Set  $\frac{1}{2}$ " Iron Rod w/Cap; Thence N00°40'14"E along the East Unit Line of Unit 35 a dist. of 267.72 feet to the thread of the Canadian River and being the Point of Beginning; Thence N78°26'51"W along the thread of said river a dist. of 55.72 feet; Thence N64°56'43"W along the thread of said river a dist. of 104.68 feet; Thence N68°26'26"W along the thread of said river a dist. of 233.40 feet; Thence N57°34'08"W along the thread of said river a dist. of 174.45 feet; Thence N51°52'01"W along the thread of said river a dist. of 140.97 feet; Thence N55°04'36"W along the thread of said river a dist. of 164.40 feet; Thence N47°27'37"W along the thread of said river a dist. of 55.31 feet; Thence N33°45'53"W along the thread of said river a dist. of 85.62 feet; Thence N42°11'26"W along the thread of said river a dist. of 119.80 feet; Thence N62°40'53"E, leaving said thread a dist. of 146.81 feet to the current (2011) top bank of the Canadian River; Thence S28°13'02"E along said top bank a dist. of 71.44 feet; Thence S30°10'00"E along said top bank a dist. of 192.50 feet; Thence S38°56'41"E along said top bank a dist. of 132.26 feet; Thence S22°58'20"E along said top bank a dist. of 90.74 feet; Thence S50°10'23"E along said top bank a dist. of 209.01 feet; Thence S46°51'17"E along said top bank a dist. of 134.61 feet; Thence S58°49'57"E along said top bank a dist. of 166.57 feet; Thence S73°08'23"E along said top bank a dist. of 233.40 feet; Thence S66°13'03"E along said top bank a dist. of 116.44 feet to the East Unit Line of said Unit 35; Thence, leaving said top bank, S00°40'14"W along said Unit Line a dist. of 97.88 feet to the Point of Beginning, said tract contains 3.33 acres, more or less.**

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-1-III PARCEL #1  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
2,408.92 ACRES**

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Piney Creek, Cochino Bayou, and Walnut Creek, tributaries of the Neches River, embracing in whole or in part the following patented Surveys: John S. Carlton, A-272, dated December 20, 1859; Daniel M. Seymonds, A-951, dated December 16, 1872; B.B.B. & C.R.R. Co., A-220, dated July 28, 1873; J. H. Painter, A-1361, dated December 13, 1909; J. W. Stubblefield, A-997, dated December 2, 1902; M. E. Stubblefield, A-986, dated August 12, 1862; I. & G.N.R.R. Co. No. 16, A-587, dated November 3, 1876; I. & G.N.R.R. Co. No. 17, A-588, dated October 31, 1877; Rufus Arnold, A-118, dated May 12, 1860; Meredith Lynch, A-693, dated October 13, 1859; Charles J. Grigsby, A-441, dated August 12, 1859; John Leach, A-683, dated August 24, 1907; and Stephen Stubblefield, A-972, dated November 5, 1861, and identified herein as Tract K-1-III Parcel #1. Tract K-1-III Parcel #1 contains 2,408.92 acres, more or less, and is described as follows for mineral leasing purposes only. Parent Tract K-1-III was acquired from Houston County Timber Company by deed dated July 1, 1935 and recorded in Volume 172, Page 1, et seq., Deed Records, Houston County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Beginning at corner 8 of USFS Tract K-1-III, the southwest corner of the John S. Carlton Survey, A-272, and the northwest corner of the B.B.B. & C.R.R. Co. Survey, A-219 ;

Thence N 00° 53' W, common to the John S. Carlton Survey, A-272, and the John S. Carlton Survey, A-294, 4.10 chains to corner 9 of Tract K-1-III, the second corner of the Daniel M. Seymonds Survey, A-951, and the northeast corner of the John S. Carlton Survey, A-294;

Thence N 89° 57' W, common to Daniel M. Seymonds Survey, A-951, and the John Carlton Survey, A-294, 22.60 chains to corner 10 of Tract K-1-III, the third corner of the Daniel M. Seymonds Survey and the northwest corner of the John S. Carlton Survey, A-294;

Thence two lines common to the Daniel Seymonds Survey and the Berry J. Bray Survey, A-213:

N 00° 15' E, 14.10 chains to corner 11 of Tract K-1-III, the fourth corner of the Daniel M. Seymonds Survey and the third corner of the Berry J. Bray Survey, a Forest Service standard concrete post marked K-385;

West, 33.10 chains to corner 12 of Tract K-1-III, the fifth corner of the Daniel M. Seymonds Survey and the second corner of the Thomas Smith Survey, A-967;

Thence N 00° 30' E, common to Daniel M. Seymonds Survey, and in part to the Thomas Smith Survey, the J. H. Painter Survey, A-1361, and J. W. Stubblefield Survey, A-997, 45.90 chains to corner 13 of Tract K-1-III;

Thence nine lines within the Daniel Seymonds Survey:

S 89° 15' E, 25.40 chains to corner 14 of Tract K-1-III;  
S 01° 30' W, 12.00 chains to corner 15 of Tract K-1-III;  
N 89° 15' E, 22.30 chains to corner 16 of Tract K-1-III;  
N 00° 15' E, 23.50 chains to corner 17 of Tract K-1-III;  
N 89° 15' W, 22.00 chains to corner 18 of Tract K-1-III;  
N 01° 00' E, 10.90 chains to corner 19 of Tract K-1-III;  
S 88° 00' E, 10.30 chains to corner 20 of Tract K-1-III;  
N 00° 15' E, 14.30 chains to corner 21 of Tract K-1-III;  
N 89° 30' W, 35.70 chains to corner 22 of Tract K-1-III;

Thence N 00° 45' W, common to the Daniel M. Seymonds Survey and the Arch Baker Survey, A-1365, 14.40 chains to corner 23 of Tract K-1-III, the sixth corner of the Daniel M. Seymonds Survey and the beginning corner of the Arch Baker Survey;

Thence East, common to the Daniel M. Seymonds and Arch Baker Surveys, 35.20 chains to corner 24 of Tract K-1-III, the fifteenth corner of the I. & G.N.R.R. Survey No. 17, A-588, and the second corner of the Arch Baker Survey;

Thence three lines common to the I. & G.N.R.R. Survey No. 17, A-588, and the Arch Baker Survey:

N 02° 45' W, 12.30 chains to corner 25 of Tract K-1-III, the sixteenth corner of the I. & G.N.R.R. Survey No. 17 and the third corner of the Arch Baker Survey;

S 89° 00' W, 40.00 chains to corner 26 of Tract K-1-III, the seventeenth corner of the I. & G.N.R.R. Survey No. 17 and the fourth corner of the Arch Baker Survey;

**S 00° 15' W, 5.20 chains to Corner 27 of Tract K-1-III, the eighteenth corner of the I. & G.N.R.R. Survey No. 17 and the beginning corner of the M. E. Stubblefield Survey, A-986;**

**Thence N 89° 45' W, common in part to the I. & G.N.R.R. Co. Survey No. 17, the I. & G.N.R.R. Co. Survey No. 16, A-587, and the M. E. Stubblefield Survey, 40.60 chains to corner 28 of Tract K-1-III, the eleventh corner of the I. & G.N.R.R. Survey No. 16 and the fourth corner of the M. E. Stubblefield Survey;**

**Thence S 00° 30' W, common to the I. & G.N.R.R. Co. Survey No. 16 and the M. E. Stubblefield Survey, 23.20 chains to corner 29 of Tract K-1-III;**

**Thence eight lines with the meanders of an old road within the M. E. Stubblefield Survey:**

**N 82° 30' E, 2.23 chains to a point;  
N 70° 00' E, 4.20 chains to a point;  
N 53° 30' E, 8.19 chains to a point;  
N 81° 00' E, 7.48 chains to a point;  
N 85° 30' E, 4.62 chains to a point;  
S 79° 00' E, 3.19 chains to a point;  
S 84° 30' E, 10.94 chains to a point;  
S 57° 00' E, 1.68 chains to corner 30 of Tract K-1-III;**

**Thence S 00° 15' E, common to the M. E. Stubblefield Survey and in part to the Arch Baker Survey and the J. W. Stubblefield Survey, A-997, 23.20 chains to corner 31 of Tract K-1-III, the second corner of the M. E. Stubblefield Survey and the fourth corner of the J. W. Stubblefield Survey, a F.S. standard concrete post marked K-386;**

**Thence N 89° 45' W, common to the M. E. Stubblefield and the J. W. Stubblefield Surveys, 7.80 chains to corner 32 of Tract K-1-III;**

**Thence S 01° 30' W, in part within the J. W. Stubblefield Survey and in part within the J. H. Painter Survey, A-1361, 26.80 chains to corner 33 of Tract K-1-III;**

**Thence S 89° 15' W, common to the J. H. Painter Survey and the Thomas Smith Survey, A-967, 27.20 chains to corner 34 of Tract K-1-III, the third corner of the J. E. Painter Survey and the fourth corner of the Thomas Smith Survey;**

**Thence South, common to the I. & G.N.R.R. Co. Survey No. 16 and the Thomas Smith Survey, 4.90 chains to corner 35 of Tract K-1-III, common to a corner of Forest Service Tract K-1-II;**



Thence West, common to the I. & G.N.R.R. Co. Survey No. 16 and the John S. Carlton Survey, A-293, 31.80 chains to corner 36 of Tract K-1-III, common to a corner of F. S. Tract K-1-II, the beginning corner of the I. & G.N.R.R. Co.

Survey No. 16 and the Solomon Albright Survey, A-101, and the third corner of the John S. Carlton Survey, A-293;

Thence N 00° 15' E, common to the I. & G.N.R.R. Co. Survey No. 16 and the Solomon Albright Survey, A-101, 23.70 chains to corner 37 of Tract K-1-III, common to a corner of F. S. Tract K-1-II, the second corner of the I. & G.N.R.R. Co. Survey No. 16 and the second corner of the Solomon Albright Survey;

Thence West, common to the I. & G.N.R.R. Co. Survey No. 16 and the Solomon Albright Survey, 26.90 chains to corner 38 of Tract K-1-III, the third corner of the I. & G.N.R.R. Co. Survey No. 16 and the third corner of the John Dickerson Survey, A-335, a F.S. standard concrete post marked K-328;

Thence N 00° 15' E, common to the I. & G.N.R.R. Co. Survey No. 16 and the John Dickerson Survey, 33.80 chains to corner 39 of Tract K-1-III, the beginning corner of the John Leach Survey, A-683, and the second corner of the John Dickerson Survey;

Thence across Tract K-1-III a calculated bearing and distance of N 02° 30' W, in part within the John Leach Survey and in part common to the I. & G.N.R.R. Co. Survey No. 16 and the John Appleman Survey, A-105, approximately 67.50 chains to a point for corner for Tract K-1-III Parcel #1, common to corner 3 of Exception No. 2 to Tract K-1-III, the third corner of the Stephen Stubblefield Survey, A-937;

Thence N 89° 15' E, common to the Stephen Stubblefield Survey, A-937, and the I. & G.N.R.R. Co. Survey No. 16, 40.40 chains to a point for corner for Tract K-1-III Parcel #1, common to corner 2 of Exception No. 2 to Tract K-1-III, the second corner of the Stephen Stubblefield Survey, A-937, and the seventh corner of the I. & G.N.R.R. Co. Survey No. 16;

Thence N 00° 15' E, common to the Stephen Stubblefield Surveys, A-937 and A-972, 40.20 chains to a point for corner for Tract K-1-III Parcel #1, common to corner 1 of Exception No. 2 to Tract K-1-III, the beginning corner of the Stephen Stubblefield Survey, A-937, and the fifth corner of the Stephen Stubblefield Survey, A-972, a F.S. standard concrete post marked K-389;

Thence across Tract K-1-III a calculated bearing and distance of N 89° 30' E, common to the Stephen Stubblefield Survey, A-972 and the Elizabeth Stubblefield Survey, A-940, 23.50 chains to corner 97 of Tract K-1-III, the second corner of the Elizabeth Stubblefield Survey and the sixth corner of the Stephen Stubblefield Survey, A-972;

Thence S 03° 45' E, common to the Stephen Stubblefield Survey, A-972, and the George Turner Survey, A-1040, 5.90 chains to corner 98 of Tract K-1-III, the beginning corner of the Stephen Stubblefield Survey and the third corner of the George W. Turner Survey, A-1040;

Thence N 84° 15' E, common in part to the Stephen Stubblefield Survey, A-972, and the Charles J. Grigsby Survey, A-441, and to the George W. Turner Survey, 57.30 chains to corner 99 of Tract K-1-III, the sixth corner of the Charles J. Grigsby Survey and the fourth corner of the George W. Turner;

Thence N 00° 15' W, common to the Charles J. Grigsby and George W. Turner Surveys, 7.50 chains to corner 100 of Tract K-1-III, the beginning corner of the Charles J. Grigsby Survey and the fifth corner of the Edward Smith Survey, A-933;

Thence N 85° 45' E, common to the Charles J. Grigsby and Edward Smith Surveys, 11.90 chains to corner 101 of Tract K-1-III, the second corner of the Charles J. Grigsby Survey and the second corner of the Mrs. Mary Ingraham Survey, A-1263;

Thence S 03° 30' E, common to the Charles J. Grigsby and the Mary Ingraham Surveys, 59.40 chains to corner 102 of Tract K-1-III, the third corner of the Charles J. Grigsby Survey and the third corner of the Mrs. Mary Ingraham Survey;

Thence two lines common to the I. & G.N.R.R. Co. Survey No. 17 and the Mary Ingraham Survey:

N 84° 45' E, 28.40 chains to corner 103 of Tract K-1-III;  
N 04° 15' W, 14.60 chains to corner 104 of Tract K-1-III;

Thence two lines common to the Mary Ingraham Survey and the Meredith Lynch Survey, A-693:

N 83° 30' W, 6.30 chains to corner 105 of Tract K-1-III, the third corner of the Meredith Lynch Survey and the sixth corner of the Mrs. Mary Ingraham Survey;

**N 04° 45' E, 40.50 chains to corner 106 of Tract K-1-III, the second corner of the Meredith Lynch Survey, the seventh corner of the Mrs. Mary Ingraham Survey, and the third corner of the M. J. Hale Survey, A-1353, a F.S. standard concrete post marked K-382;**

**Thence S 84° 45' E, common to the Meredith Lynch Survey and the M. J. Hale Survey, a calculated distance of 12.00 chains to a point for corner for Tract K-1-III Parcel #1;**

**Thence South across Tract K-1-III, within the Meredith Lynch Survey, the I. & G.N.R.R. Co. Survey No. 17, the Rufus Arnold Survey, A-118, the B.B.B. & C.R.R. Survey, A-220, and the John Carlton Survey, A-272, having a calculated bearing and distance of S 00° 00' 17" E, 221.21 chains to a point for corner for Tract K-1-III Parcel #1, on line between corners 7 and 8 of Tract K-1-III;**

**Thence N 89° 30' W, common to the John Carlton Survey and the B. B.B. & C.R.R. Survey, A-219, a calculated distance of 15.00 chains to the place of beginning containing 2,408.92 acres of land, more or less.**

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-1-III PARCEL #2  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
1,374.38 ACRES**

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Piney Creek, Cochino Bayou, and Walnut Creek, tributaries of the Neches River, embracing in whole or in part the following patented Surveys: John Leach, A-683, dated August 24, 1907; John Appleman, A-105, dated June 22, 1866; Alonzo B. Follett, A-407, dated June 22, 1866; David Speer, A-914, dated July 26, 1861; Calvin C. Robinett, A-871, dated September 24, 1873; Joseph Rodgers, A-878, dated October 11, 1859; and B.G. Hollingsworth Survey, A-538, dated January 11, 1862, identified herein as Tract K-1-III Parcel #2. Tract K-1-III Parcel #2 contains 1,374.38 acres, more or less, and is described as follows for mineral leasing purposes only. Parent Tract K-1-III was acquired from Houston County Timber Company by deed dated July 1, 1935 and recorded in Volume 172, Page 1, et seq., Deed Records, Houston County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Beginning at corner 39 of USFS Tract K-1-III, the beginning corner of the John Leach Survey, A-683, and the second corner of the John Dickerson Survey, A-335;

Thence West, common to the John Leach Survey and in part to the John Dickerson Survey and the Caleb Letts & Levi Jordan Survey, A-695, 58.80 chains to corner 40 of Tract K-1-III, the fourth corner of the John Leach Survey and the fourth corner of the Alonzo B. Follett Survey, A-407, a Forest Service standard concrete post marked K-327;

Thence S 89° 15' W, in part with the Alonzo B. Follett Survey, the Calvin C. Robinett Survey, A-871, and the Caleb Letts & Levi Jordan Survey, 42.40 chains to corner 41 of Tract K-1-III, common to a corner of F.S. Tract K-1-II, the third corner of the Alonzo B. Follett Survey;

Thence North, common to the Alonzo B. Follett and the Calvin C. Robinett Surveys, 28.40 chains to corner 42 of Tract K-1-III, common to a corner of F.S. Tract K-1-II and identical with corner 4 of F.S. Tract K-1-VI;

Thence three lines with F.S. Tract K-1-VI, within the Alonzo B. Follett Survey:

S 89° 45' E, 6.30 chains to corner 43 of Tract K-1-III, identical with corner 3 of F.S. Tract K-1-VI;  
N 01° 45' W, 18.80 chains to corner 44 of Tract K-1-III, identical with corner 2 of F.S. Tract K-1-VI;  
N 88° 45' W, 5.90 chains to corner 45 of Tract K-1-III, identical with corner 1 of F.S. Tract K-1-VI;

Thence S 89° 00' W, in part within the Calvin C. Robinett Survey, and in part common to Calvin C. Robinett Survey and the George W. Prewitt Survey, A-829, 40.80 chains to corner 46 of Tract K-1-III, common to a corner of F.S. Tract K-1-II;

Thence S 85° 45' W, common to the Calvin C. Robinett and George W. Prewitt Surveys, 12.90 chains to corner 47 of Tract K-1-III, common to a corner of F.S. Tract K-1-I, the nineteenth corner of the Calvin C. Robinett Survey and the fourth corner of the Joseph Rodgers Survey, A-878;

Thence N 89° 45' W, common to the Joseph Rodgers Survey and in part to the George W. Prewitt Survey and the Jesse T. Prewitt Survey, A-830, 23.00 chains to corner 48 of Tract K-1-III;

Thence N 00° 45' W, within the Joseph Rodgers Survey, 27.30 chains to corner 49 of Tract K-1-III;

Thence across Tract K-1-III, in part within the Joseph Rodgers Survey, the Calvin C. Robinett Survey, and the David Speer Survey, A-914, and common to Tract K-1-III Parcel #3, a calculated bearing and distance of N 66° 59' 05" E, 118.07 chains to a point for corner for Tract K-1-III Parcel #2, common to corner 1 of Exception No. 3 to Tract K-1-III, the fourth corner of the R. F. McCrummen Survey, A-1383 and the second corner of the William Dillard Survey, A-320;

Thence South, common to the R. F. McCrummen and David Speer Surveys, 22.20 chains to corner 4 of Exception No. 3 to Tract K-1-III, the third corner of the R. F. McCrummen Survey and the second corner of the David Speer Survey, a F.S. standard concrete post marked K-326;

Thence N 89° 15' E, common to the R. F. McCrummen Survey and in part to the David Speer Survey and the John Appleman Survey, A-105, 40.80 chains to corner 3 of Exception No. 3 to Tract K-1-III, the second corner of the R. F. McCrummen Survey;

Thence N 00° 30' W, common to the R. F. McCrummen Survey and the John Appleman Survey, 22.20 chains to corner 2 of Exception No. 3 to Tract K-1-III the beginning corner of the R. F. McCrummen Survey and the third corner of the William Dillard Survey;

Thence across Tract K-1-III, in part to the John Appleman Survey and the B.G. Hollingsworth Survey, A-538, a calculated bearing and distance of S 67° 00' E, 29.00 chains to a point for corner for Tract K-1-III Parcel #2, common to corner 4 of Exception No. 2 to Tract K-1-III, the second corner of the Stephen Stubblefield Survey, A-937, and the eighth corner of the John Appleman Survey, said line also common to Tract K-1-III Parcel #3;

Thence S 00° 45' W, common to the Stephen Stubblefield and the John Appleman Surveys, 40.40 chains to corner 3 of Exception No. 2 to Tract K-1-III, the third corner of the Stephen Stubblefield Survey, A-937, and the sixth corner of the I. & G.N.R.R. Co. Survey No. 16, A-587;

Thence across Tract K-1-III a calculated bearing and distance of S 02° 30' E, in part common to the I. & G.N.R.R. Co. Survey No. 16 and the John Appleman Survey, and in part within the John Leach Survey, 67.50 chains to the place of beginning, containing 1,374.38 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-1-III PARCEL #3  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
2,468.28 ACRES**

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Piney Creek, Cochino Bayou, and Walnut Creek, tributaries of the Neches River, embracing in whole or in part the following patented Surveys: Elizabeth Stubblefield, A-940, dated September 29, 1859; B. G. Hollingsworth, A-538, dated January 11, 1862; I. & G.N.R.R. No. 39, A-618, dated August 14, 1879; John Appleman, A-105, dated June 22, 1866; William Dillard, A-320, dated July 14, 1899; Henry W. Matchett, A-732, dated June 17, 1859; David Speer, A-914, dated July 26, 1861; William Harrison, A-480, dated November 20, 1899; Calvin Robinett, A-871, dated September 24, 1873; James Teague, A-1036, dated February 21, 1851; John Ritchey, A-886, dated October 14, 1859; Joseph N. Rodgers, A-878, dated October 11, 1859; William E. Hays, A-501, dated December 16, 1854, identified herein as Tract K-1-III Parcel #3. Tract K-1-III Parcel #3 contains 2,533.28 acres, more or less, SAVE and EXCEPT 65.00 acres within Exception No. 4 to Tract K-1-III, leaving a net area of 2,468.28 acres, more or less, and is described as follows for mineral leasing purposes only. Parent Tract K-1-III was acquired from Houston County Timber Company by deed dated July 1, 1935 and recorded in Volume 172, Page 1, et seq., Deed Records, Houston County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Beginning at corner 49 of USFS Tract K-1-III, within the Joseph N. Rodgers Survey;

Thence three lines within said Rodgers Survey:

S 88° 45' W, 12.00 chains to corner 50 of Tract K-1-III;  
N 01° 00' W, 3.40 chains to corner 51 of Tract K-1-III;  
S 89° 30' W, 12.70 chains to corner 52 of Tract K-1-III;

Thence S 00° 15' E, common to said Rodgers Survey and the William E. Hays Survey, A-501, 15.50 chains to corner 53 of Tract K-1-III, the beginning corner of the Joseph N. Rodgers Survey and the third corner of the William E. Hays Survey, a Forest Service standard concrete post marked K-334;

Thence West, common to the William E. Hays Survey and in part to the Joseph N. Rodgers Survey, the John Turner Survey, A-1048, and the Burnell Johnson Survey, A-650, 80.90 chains to corner 54 of Tract K-1-III, the fourth corner of the William E. Hays Survey, the second corner of the

Burnell Johnson Survey, and the beginning corner of the Jarrett Allen Survey, A-104, a F.S. standard concrete post marked K-333;

Thence N 00° 45' W, common to the William Hays and Jarrett Allen Surveys, at 14.10 chains the southeast right-of-way line of State Highway No. 103, at 15.00 chains the centerline of said highway, at 15.90 chains the northwest right-of-way line of said highway, and at 41.10 chains corner 55 of Tract K-1-III;

Thence East, within the William E. Hays Survey, 40.40 chains to corner 56 of Tract K-1-III;

Thence N 01° 00' W, within the William E. Hays Survey, 39.50 chains to corner 57 of Tract K-1-III, the third corner of the Wm. McLain Goodwin Survey, A-433, and the second corner of the James L. Richards Survey;

Thence N 88° 30' E, common to the William E. Hays Survey and the James L. Richards Survey, 40.80 chains to corner 58 of Tract K-1-III, the second corner of the William E. Hays Survey and the third corner of the James L. Richards Survey;

Thence S 01° 15' E, common to the William E. Hays and James L. Richards Surveys, 7.80 chains to corner 59 of Tract K-1-III, the beginning corner of the John J. Ritchey Survey, A-886 and the fourth corner of the James L. Richards Survey;

Thence N 88° 45' E, common to the James L. Richards Survey and the John J. Ritchey Survey, 15.10 chains to corner 60 of Tract K-1-III, the fourth corner of the Wm. D. Harrison Survey, A-480, and the fifth corner of the James L. Richards Survey;

Thence North, common to the Wm. D. Harrison and James L. Richards Surveys, 35.00 chains to corner 61 of Tract K-1-III, the third corner of the Wm. D. Harrison Survey and the sixth corner of the James L. Richards Survey;

Thence West, common to the James L. Richards Survey and the James M. Teague Survey, A-1036, 14.50 chains to corner 62 of Tract K-1-III;

Thence four lines within the James M. Teague Survey:



N 00° 45' W, 17.60 chains to corner 63 of Tract K-1-III;  
N 89° 45' E, 5.70 chains to corner 64 of Tract K-1-III;  
S 00° 30' E, 2.40 chains to corner 65 of Tract K-1-III;  
N 88° 15' E, 20.00 chains to corner 66 of Tract K-1-III, a FS standard  
concrete post marked K-25;

Thence across Tract K-1-III, within the William D. Harrison Survey and common to Tract K-1-III Parcel #4A, a calculated bearing and distance of N 86° 49' 59" E, 43.49 chains to a point for corner for Tract K-1-III Parcel #3, common to corner 69 of Tract K-1-III, the beginning corner of the Thomas Vaughn Survey, A-1054, and the Isaac Hodges Survey, A-502, a F.S. standard concrete post marked K-325;

Thence East, common in part to the William D. Harrison Survey and the Henry W. Matchett Survey, A-732, and in part to the Isaac Hodges Survey and the John Hunt Survey, A-1222, 64.20 chains to corner 70 of Tract K-1-III, the second corner of the Henry W. Matchett Survey and the sixth corner of the John Hunt Survey;

Thence S 02° 15' E, common to the Henry W. Matchett and the John Hunt Surveys, 7.40 chains to corner 71 of Tract K-1-III;

Thence East, common in part to the William Dillard Survey, A-320, and the I. & G.N.R.R. Co. Survey No. 39, A- 618, and to the John Hunt Survey, 42.70 chains to corner 72 of Tract K-1-III, the beginning corner of the I. & G.N.R.R. Co. Survey No. 39 and the fourth corner of the John Hunt Survey;

Thence across Tract K-1-III, within the I. & G.N.R.R. Co. Survey No. 39 and common to Tract K-1-III Parcel #4B, a calculated bearing and distance of S 69° 30' E, 15.25 chains to a point for corner for Tract K-1-III Parcel #3, common to corner 4 of Exception No. 1 of Tract K-1-III, the fourth corner of the I. & G.N.R.R. Co. Survey No. 39 and the third corner of the Evan Morgan Survey, A-738;

Thence N 89° 45' E, common to the Evan Morgan Survey and the I. & G.N.R.R. Co. Survey No. 39, 40.50 chains to corner 3 of Exception No. 1 of Tract K-1-III, the fourth corner of the Evan Morgan Survey and the fifth corner of the I. & G.N.R.R. Co. Survey No. 39;

Thence across Tract K-1-III, within the I. & G.N.R.R. Co. Survey No. 39 and common to Tract K-1-III Parcel #4B, a calculated bearing and distance of S 83° 31' 48" E, 28.37 chains to a point for corner for Tract K-1-III Parcel #3, common to corner 96 of Tract K-1-III, a F.S. standard concrete post marked K-387;

Thence S 04° 45' E, common in part to the I. & G.N.R.R. Co. Survey No. 39 and the Elizabeth Stubblefield Survey, A-940, and in part to the James David Survey, A-1126, and the George W. Turner Survey, A-1040, 63.50 chains to corner 97 of Tract K-1-III, the second corner of the Elizabeth Stubblefield Survey and the sixth corner of the Stephen Stubblefield Survey;

Thence S 89° 30' W, across Tract K-1-III, common to the Elizabeth Stubblefield Survey and the Stephen Stubblefield Survey, A-972, and common to Tract K-1-III Parcel #1 lease offer, a calculated distance of 23.50 chains to a point for corner for Tract K-1-III Parcel #3, common to corner 1 of Exception No. 2 of Tract K-1-III, a part of which is also known as Forest Service Tract K-88, a F.S. standard concrete post marked K-389;

Thence continuing S 89° 30' W, common to the Stephen Stubblefield Survey, A-937, and in part to the Elizabeth Stubblefield Survey and the B. G. Hollingsworth Survey, A-538, 40.00 chains to corner 4 of Exception No. 2 of Tract K-1-III, the eighth corner of the John Appleman Survey, A-105;

Thence across Tract K-1-III, within the B. G. Hollingsworth and John Appleman Surveys and common to Tract K-1-III Parcel #2, a calculated bearing and distance of N 67° 00' W, 29.00 chains to a point for corner for Tract K-1-III Parcel #3, common to corner 2 of Exception No. 3 of Tract K-1-III, the beginning corner of the R. F. McCrummen Survey, A-1383, and the third corner of the William Dillard Survey, A-320;

Thence S 89° 15' W, common to the R. F. McCrummen and the William Dillard Surveys, 40.60 chains to corner 1 of Exception No. 3 of Tract K-1-III;

Thence across Tract K-1-III, in part within the David Speer Survey, A-914, the Calvin C. Robinett Survey, A-871, and the Joseph Rodgers Survey, A-878, and common to Tract K-1-III Parcel #2, a calculated bearing and distance of S 66° 59' 05" W, 118.07 chains to the place of beginning containing 2,533.28 acres of land, more or less, SAVE AND EXCEPT 65.00 acres within Exception No. 4 to Tract K-1-III, the right-of-way of State Highway 7, leaving a net area of 2,468.28 acres, more or less, for Tract K-1-III Parcel #3.

**Exception No. 4 to Tract K-1-III, 65.00 acres:** All that certain parcel of land lying within the right of way lines of State Highway No. 7, as now located, within the following surveys: William E. Hays, Joseph N. Rodgers, John J. Ritchey, Calvin C. Robinett, David Speer, William Dillard, John Appleman, I. & G.N.R.R. Co. No. 39, B. G. Hollingsworth and Elizabeth Stubblefield, and being 1.82 chains in width and beginning on the boundary line of Tract K-1-III between corners 54 and 55 thereof, and running thence in a northeasterly direction to the boundary line of Tract K-1-III between corners 96 and 97 thereof, containing 65 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-1-III PARCEL #5  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
1,387.95 ACRES**

All that certain tract or parcel of land lying and being in Houston County, Texas, embracing in whole or in part the following patented Surveys: John S. Carlton, A-272, dated December 20, 1859; Elisha Arnold, A-114, dated January 29, 1857; B.B.B. & C.R.R. Co., A-220, dated July 28, 1873; I. & G.N.R.R. Co. No. 56, A-628, dated October 31, 1877; I. & G.N.R.R. Co. No. 17, A-588, dated October 31, 1877; Rufus Arnold, A-118, dated May 12, 1860; Meredith Lynch, A-693, dated October 13, 1859, identified herein as Tract K-1-III Parcel #5. Tract K-1-III Parcel #5 contains approximately 1,387.95 acres, more or less, and is described as follows for mineral leasing purposes only. Parent Tract K-1-III was acquired from Houston County Timber Company by deed dated July 1, 1935 and recorded in Volume 172, Page 1, et seq., Deed Records, Houston County, Texas. It is not the intent of this description of Tract K-1-III Parcel #5 to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offerings or private lands.

Beginning at corner 1 of USFS Tract K-1-III, identical with the beginning corner of the B.B.B. & C.R.R. Co. Survey, A-220, and the John M. Smith Survey, A-934, a Forest Service standard concrete post marked K-335;

Thence N 89° 30' W, common to the B.B.B. & C.R.R. Co. Survey, A-220, and John M. Smith Survey, A-934, 31.70 chains to corner 2 of Tract K-1-III, the twelfth corner of the B.B.B. & C.R.R. Co. Survey A-220 and the second corner of the John M. Smith Survey, A-934;

Thence S 00° 15' E, common to the B.B.B. & C.R.R. Co. A-220 and John M. Smith A-934 Surveys, 11.50 chains to corner 3 of Tract K-1-III, the eleventh corner of the B.B.B. & C.R.R. Co. Survey A-220 and the beginning corner of the John M. Smith Survey, A-1016;

Thence West, in part with the boundary of F. S. Tract K-2z, common to the B.B.B. & C.R.R. Co. A-220 and John M. Smith A-1016 Surveys, at 13.90 chains corner 3 of F.S. Tract K-2z. At 40.50 chains corner 4 of Tract K-1-III, common to corner 2 of Tract K-2z, the tenth corner of the B.B.B. & C.R.R. Co. Survey A-220 and the second corner of the John M. Smith Survey, A-1016;

Thence S 00° 15' E, with F. S. Tract K-2z, common to the B.B.B. & C.R.R. Co. A-220 and John M. Smith A-1016 Surveys, 17.90 chains to corner 5 of Tract K-1-III, the ninth corner of the B.B.B. & C.R.R. Co. Survey A-220 and the eighth corner of the B.B.B. & C.R.R. Co. Survey A-219, having a calculated bearing and distance of S 04° 04' 57" E, 18.35 chains for closure only;

Thence S 89° 45' W, common to the B.B.B. & C.R.R. Co. A-220 and B.B.B. & C.R.R. Co. Survey A-219, 26.80 chains to corner 6 of Tract K-1-III, the beginning corner of the John S. Carlton Survey A-272 and the seventh corner of the B.B.B. & C.R.R. Co. Survey A-219;

Thence S 00° 45' W, common to the John S. Carlton Survey A-272 and B.B.B. & C.R.R. Co. A-219 Surveys, 40.70 chains to corner 7 of Tract K-1-III, the second corner of the John S. Carlton Survey A-272 and the sixth corner of the B.B.B. & C.R.R. Co. Survey A-219;

Thence N 89° 30' W, common to the John S. Carlton Survey and the B. B.B. & C.R.R. Survey, A-219, a calculated distance of 25.13 chains to a point for corner of Tract K-1-III Parcel #5, common to the southeast corner of lease offer Tract K-1-III Parcel #1;

Thence North across Tract K-1-III, within the John Carlton Survey, A-272, B.B.B. & C.R.R. Survey, A-220, the Rufus Arnold Survey, A-118, the I. & G.N.R.R. Co. Survey No. 17, A-588, and the Meredith Lynch Survey, A-693, and having a calculated bearing and distance of N 00° 00' 17" W, 221.21 chains to a point for corner for Tract K-1-III Parcel #5, on line between corners 106 and 107 of Tract K-1-III. Said line is also common to the east line of Tract K-1-III Parcel #1;

Thence S 84° 45' E, common to the north line of the Meredith Lynch Survey, a calculated distance of 28.90 chains to corner 107 of Tract K-1-III, the fifth corner of the Meredith Lynch Survey and the seventh corner of the I. & G.N.R.R. Co. Survey No. 17;

Thence S 77° 30' E, in part within the I. & G.N.R.R. Co. Survey No. 17 Survey and in part within the I. & G.N.R.R. Co. Survey No. 56 Survey, A-628, 61.10 chains to corner 108 of Tract K-1-III, a F.S. standard concrete post marked K-380;

Thence S 30° 15' W, common to the I. & G.N.R.R. Co. Survey No. 56 and the William E. Long Survey, A-680, 6.00 chains to corner 109 of Tract K-1-III, the fourth corner of the I. & G.N.R.R. Co. Survey No. 56 and the third corner of William E. Long Survey;

Thence S 60° 00' E, common to the I. & G.N.R.R. Co. Survey No. 56 and the William E. Long Survey, A-680, 20.10 chains to corner 110 of Tract K-1-III, the fifth corner of the I. & G.N.R.R. Co. Survey No. 56 and the third corner of John Wallace Survey, A-1076;

Thence S 30° 00' W, common to the I. & G.N.R.R. Co. Survey No. 56 and the John Wallace Survey, 29.70 chains to corner 111 of Tract K-1-III;

Thence N 75° 30' W, within the I. & G.N.R.R. Co. Survey No. 56, 2.20 chains to corner 112 of Tract K-1-III;

Thence N 10° 30' E, within the I. & G.N.R.R. Co. Survey No. 56, 17.10 chains to corner 113 of Tract K-1-III;

Thence N 79° 30' W, within the I. & G.N.R.R. Co. Survey No. 56, 49.40 chains to corner 114 of Tract K-1-III;

Thence S 01° 00' W, common to the I. & G.N.R.R. Co. Survey Nos. 56 and 17, 29.80 chains to corner 115 of Tract K-1-III, the eleventh corner of the I. & G.N.R.R. Co. Survey No. 56 and the tenth corner of the I. & G.N.R.R. Co. Survey No. 17;

Thence N 80° 30' W, common to the I. & G.N.R.R. Co. Survey Nos. 56 and 17, 1.40 chains to corner 116 of Tract K-1-III, the beginning corner of the Rufus Arnold Survey, A-118, and the tenth corner of the I. & G.N.R.R. Co. Survey No. 56;

Thence S 10° 00' W, common to the Rufus Arnold Survey and in part to the I. & G.N.R.R. Co. Survey No. 56 and the M. Lynch & G. W. Blakey Survey, A-694, 40.40 chains to corner 117 of Tract K-1-III, the second corner of the Rufus Arnold Survey and the third corner of the M. Lynch & G. W. Blakey Survey, a F.S. standard concrete post marked K-340;

Thence N 79° 30' W, common to the Rufus Arnold and M. Lynch & G. W. Blakey Surveys, 8.50 chains to corner 118 of Tract K-1-III, the sixth corner of the B.B.B. & C.R.R. Co. Survey A-220 and the fourth corner of the M. Lynch & G. W. Blakey Survey, a F.S. standard concrete post marked K-340;

Thence S 10° 30' W, common to the B.B.B. & C.R.R. Co. Survey, A-220 and M. Lynch & G. W. Blakey Survey, 16.00 chains to corner 119 of Tract K-1-III, the fifth corner of the B.B.B. & C.R.R. Co. Survey A-220 and the fifth corner of the M. Lynch & G. W. Blakey Survey;

Thence S 79° 30' E, common to the B.B.B. & C.R.R. Co. Survey, A-220 and in part to the M. Lynch & G. W. Blakey Survey and the Elisha Arnold Survey, A-114. At 25.20 chains the sixth corner of the M. Lynch & G. W. Blakey Survey and the second corner of the Elisha Arnold Survey. At 57.00 chains corner 120 of Tract K-1-III;

Thence N 10° 15' E, within the Elisha Arnold Survey, 39.40 chains to corner 121 of Tract K-1-III;

Thence S 78° 45' E, within the Elisha Arnold Survey, 25.00 chains to corner 122 of Tract K-1-III;

Thence N 07° 45' E, common to the B.B.B. & C.R.R. Co. Survey, A-220 and the Elisha Arnold Survey, 1.30 chains to corner 123 of Tract K-1-III, the third corner of the B.B.B. & C.R.R. Co. Survey and the second corner of the B. F. Richardson Survey, A-1369;

Thence S 89° 15' E, common to the B.B.B. & C.R.R. Co. Survey A-220 and the B. F. Richardson Survey, 17.50 chains to corner 124 of Tract K-1-III, the second corner of the B.B.B. & C.R.R. Co. Survey A-220 and the beginning corner of the David Childers Survey, A-263;

Thence S 02° 00' W, common to the B.B.B. & C.R.R. Co. Survey and the David Childers Survey, 61.70 chains to the place of beginning, containing 1,387.95 acres, more or less, for Tract K-1-III Parcel #5.

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-1-V PARCEL #2  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
1,571.59 ACRES**

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Piney Creek, a tributary of the Neches River, embracing in part the James Henley Survey, A-530, dated July 2, 1869 and the William D. Redd Survey, A-872, dated June 27, 1862, identified herein as Tract K-1-V Parcel #2. Tract K-1-V Parcel #2 contains 1,571.59 acres, more or less, and is described as follows for mineral leasing purposes only. Parent Tract K-1-V was acquired from Houston County Timber Company by deed dated July 1, 1935 and recorded in Volume 171, Page 61 et seq., Deed Records, Houston County, Texas and Volume 83, Pages 31-44, Deed Records, Trinity County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Beginning at corner 15 of Tract K-1-V, the eighth corner of the James Henley Survey and the beginning corner of the John Rowan Survey, A-873, a Forest Service standard concrete post marked K-33;

Thence West, common to the James Henley and John Rowan Surveys, 42.50 chains to corner 16 of Tract K-1-V, common to a corner of F.S. Tract K-1-II, the seventh corner of the James Henley Survey and a corner of the I. & G.N.R.R. Co. Survey No. 10;

Thence N 00° 45' W, common to the James Henley Survey and in part to the I. & G.N.R.R. Survey No. 10 and the D. F. Dominy Survey, A-1341, 51.60 chains to corner 17 of Tract K-1-V, the sixth corner of the James Henley Survey and the third corner of the Blake Carlton Survey, A-275;

Thence two lines with Tract K-1-V and common to the James Henley Survey and Blake Carlton Survey, A-275:

N 89° 30' E, 44.70 chains to corner 18 of Tract K-1-V, the fifth corner of the James Henley Survey and the second corner of the Blake Carlton Survey;

N 00° 45' E, 40.40 chains to corner 19 of Tract K-1-V, the fourth corner of the James Henley Survey, the beginning corner of the Blake Carlton Survey, the second corner of the William Goldman Survey, A-464, and the second corner of the Reuben Baker Survey, A-1195, a F.S. standard concrete post marked K-192;



Thence N 89° 30' E, common to the James Henley Survey and Reuben Baker Survey, 25.70 chains to corner 20 of Tract K-1-V, the fourth corner of the James Henley Survey and the third corner of the Reuben Baker Survey, said corner being on the western line of F.S. Tract K-2Aa;

Thence S 00° 30' W, with the boundary of Forest Service Tract K-2Aa, common to the James Henley Survey and the W. D. Harrison Survey, A-479, 31.00 chains to corner 21 of Tract K-1-V, common to corner 7 of F.S. Tract K-2Aa;

Thence S 89° 30' E, with F.S. Tract K-2Aac, common to the James Henley and the W. D. Harrison Surveys, 81.40 to corner 22 of Tract K-1-V, the beginning corner of the James Henley Survey and the third corner of the W. D. Harrison Survey;

Thence S 00° 02' 26" E, common to the James Henley and in part to the J. B. Eaves Survey, A-402, and the I. S. Eaves Survey, A-403, approximately 116.11 chains to a point for the southeast corner for Tract K-1-V Parcel #2, and being common to the northeast corner of an issued BLM lease identified as Tract K-1-V Parcel #1;

Thence across Tract K-1-V within the James Henley Survey and the William D. Redd Survey, A-872, and being common to the north line of an issued BLM lease identified as Tract K-1-V Parcel #1, a calculated bearing and distance of S 89° 47' 13" W, 108.96 chains to a point on the west boundary of the William D. Redd Survey, said point being the southwest corner for Tract K-1-V Parcel #2 and being common to the northwest corner of an issued BLM lease identified as Tract K-1-V Parcel #1;

Thence North, common to the William D. Redd and John Rowan Surveys, approximately 55.62 chains to the place of beginning, containing 1,571.59 acres, be the same, more or less.

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-1a-VI PARCEL #1  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON AND TRINITY COUNTIES, TEXAS  
2,504.41 ACRES**

All that certain tract or parcel of land lying and being in Houston and Trinity Counties, Texas, on the waters of the Neches River, embracing in whole or in part the following patented Surveys: I. & G.N.R.R. Co. No. 35, A-603, dated November 21, 1876; I. & G.N.R.R. Co. No. 34, A-580, dated September 8, 1877; David Kersey, A-659, dated February 23, 1858; John B. Odell, A-802, dated October 28, 1890; George English, A-392, dated November 6, 1861; John Davenport, A-331, dated August 2, 1907; I. & G.N.R.R. Co. No. 19, A-590, dated November 23, 1876; Charles Stokes, A-993, dated March 8, 1876, identified herein as Tract K-1a-VI Parcel #1. Tract K-1a-VI Parcel #1 contains 2,504.41 acres, more or less, with 2,501.91 acres being in Houston County, and 2.50 acres being in Trinity County and described as follows for mineral leasing purposes only. Parent Tract K-1a-VI was acquired from Houston County Timber Company by deed dated September 24, 1935 and recorded in Volume 171, Page 442 et seq., Deed Records of Houston County, Texas and Volume 83, Pages 285-309, Deed Records of Trinity County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Beginning at corner 1 of USFS Tract K-1a-VI, identical with the thirteenth corner of the I. & G.N.R.R. Co. Survey No. 35, A-603, and the second corner of the J. P. Brannon Survey, A-134, a Forest Service standard concrete post marked K-339;

Thence N 89° 15' W, common to the I. & G.N.R.R. Co. Survey No. 35, and the J. P. Brannon Survey, 31.40 chains to corner 2 of Tract K-1a-VI, the beginning corner of the I. & G.N.R.R. Co. Survey No. 35 and the beginning corner of the J. P. Brannon Survey;

Thence two lines common to the I. & G.N.R.R. Co. Survey No. 35 and the William J. Meachum Survey, A-733:

North, 15.50 chains to corner 3 of Tract K-1a-VI, the second corner of the I. & G.N.R.R. Co. Survey No. 35 and the second corner of the William J. Meachum Survey;

West, 13.30 chains to corner 4 of Tract K-1a-VI, the third corner of the I. & G.N.R.R. Co. Survey No. 35 and the fourth corner of the G. W. Keel Survey, A-669;

Thence N 00° 15' W, common to the I. & G.N.R.R. Co. Survey No. 35 and the G. W. Keel Survey, A-669, 49.80 chains to corner 5 of Tract K-1a-VI, a F.S. standard concrete post marked K-338;

Thence S 89° 00' W, common to the I. & G.N.R.R. Co. Survey No. 34, A-580, and the G. W. Keel Survey, 35.50 chains to corner 6 of Tract K-1a-VI, the eighteenth corner of the I. & G.N.R.R. Co. Survey No. 34 and the second corner of the G. W. Keel Survey;

Thence N 00° 15' E, common to the I. & G.N.R.R. Co. Survey No. 34 and the J. L. Landrum Survey, A-684, 31.20 chains to corner 7 of Tract K-1a-VI, the nineteenth corner of the I. & G.N.R.R. Co. Survey No. 34 and the third corner of the J. L. Landrum Survey, A-684;

Thence S 89° 30' W, common to the I. & G.N.R.R. Co. Survey No. 34 and the J. L. Landrum Survey, 39.30 chains to corner 8 of Tract K-1a-VI, a F.S. standard concrete post marked K-337;

Thence N 10° 00' E, common to the I. & G.N.R.R. Co. Survey No. 34 and the George English Survey, A-390, 46.30 chains to corner 9 of Tract K-1a-VI, the second corner of the I. & G.N.R.R. Co. Survey No. 34 and the beginning corner of the George English Survey and the beginning corner of the James Pervis Survey, A-835;

Thence S 79° 30' E, common to the I. & G.N.R.R. Co. Survey No. 34 and the James Pervis Survey, A-835, 13.20 chains to corner 10 of Tract K-1a-VI, the third corner of the I. & G.N.R.R. Co. Survey No. 34 and the second corner of the James Pervis Survey;

Thence N 11° 15' E, common to the I. & G.N.R.R. Co. Survey No. 34 and the James Pervis Survey, 17.30 chains to corner 11 of Tract K-1a-VI, the fourth corner of the I. & G.N.R.R. Co. Survey No. 34 and the fifth corner of the W. H. Threadgill Survey, A-1379;

Thence S 79° 45' E, common to the I. & G.N.R.R. Co. Survey No. 34 and the W. H. Threadgill Survey, A-1379, 17.50 chains to corner 12 of Tract K-1a-VI, the fifth corner of the I. & G.N.R.R. Co. Survey No. 34 and the fourth corner of the W. H. Threadgill Survey, A-1379;

Thence N 10° 30' E, common to the David Kersey Survey, A-659, and the W. H. Threadgill Survey, 14.50 chains to corner 13 of Tract K-1a-VI, the fourth corner of the David Kersey Survey and the third corner of the W. H. Threadgill Survey;

Thence S 79° 00' E, common to the David Kersey Survey, and the William Smelly Survey, A-938, 31.20 chains to corner 14 of Tract K-1a-VI;

Thence S 09° 45' W, within the David Kersey Survey, 24.50 chains to corner 15 of Tract K-1a-VI;

Thence N 79° 30' W, within the David Kersey Survey, 31.80 chains to corner 16 of Tract K-1a-VI;

Thence three lines common to the I. & G.N.R.R. Co. Survey No. 34 and the David Kersey Survey:

S 12° 00' W, 24.80 chains to corner 17 of Tract K-1a-VI, the sixth corner of the I. & G.N.R.R. Co. Survey No. 34 and the third corner of the David Kersey Survey;

S 78° 30' E, 63.50 chains to corner 18 of Tract K-1a-VI, the seventh corner of the I. & G.N.R.R. Co. Survey No. 34 and the second corner of the David Kersey Survey, a F.S. standard concrete post marked K-343;

N 11° 15' E, 49.50 chains to corner 19 of Tract K-1a-VI, the eighth corner of the I. & G.N.R.R. Co. Survey No. 34 and the beginning corner of the David Kersey Survey;

Thence two lines common to the I. & G.N.R.R. Co. Survey No. 34 and the George English Survey, A-391:

S 79° 30' E, 3.50 chains to corner 20 of Tract K-1a-VI, the ninth corner of the I. & G.N.R.R. Co. Survey No. 34 and the third corner of the George English Survey;

N 10° 30' E, 2.50 chains to corner 21 of Tract K-1a-VI, the tenth corner of the I. & G.N.R.R. Co. Survey No. 34 and the fourth corner of the George English Survey;

Thence S 79° 30' E, common to the I. & G.N.R.R. Co. Survey No. 34 and the George English Survey, 45.00 chains to corner 22 of Tract K-1a-VI, a Forest Service standard concrete post marked K-268;

Thence N 10° 30' E, common to the I. & G.N.R.R. Co. Survey No. 34 and the George English Survey, 12.20 chains to corner 23 of Tract K-1a-VI, the twelfth corner of the I. & G.N.R.R. Co. Survey No. 34, the third corner of the John B. Odell Survey, A-802, and the fourth corner of the J. A. Platt Survey;

Thence S 82° 00' E, common to the John B. Odell Survey, A-802, and the J. A. Platt Survey, A-1355, 3.90 chains to corner 24 of Tract K-1a-VI, the second corner of the George English Survey, A-392, and the beginning corner of the J. A. Platt Survey;

Thence N 11° 00' E, common in part to the George English Survey, A-392, and the John Davenport Survey, A-331, and in part to the J. A. Platt Survey and the John H. Vick Survey, A-1052, 79.10 chains to corner 25 of Tract K-1a-VI, a Forest Service standard concrete post marked K-345;

Thence S 78° 45' E, common to the John Davenport Survey and the D. C. Morgan Survey, A-1345, 21.10 chains to corner 26 of Tract K-1a-VI;

Thence S 11° 15' W, within the John Davenport Survey, 40.00 chains to corner 27 of Tract K-1a-VI, on the north line of the George English Survey, A-392;

Thence S 78° 30' E, common to the George English Survey, A-392, and the John Davenport Survey, 20.00 chains to corner 28 of Tract K-1a-VI, the second corner of the I. & G.N.R.R. Co. Survey No. 19, A-590, and the third corner of the John Davenport Survey, a Forest Service standard concrete post marked K-320;

Thence across Tract K-1a-VI, within the I. & G.N.R.R. Co. Survey No. 19 and common to the southern boundary of Tract K-1a-VI Parcel #2, a calculated bearing and distance of N 75° 36' 26" E, 71.38 chains to corner 53 of Tract K-1a-VI, the beginning corner of the Charles Stokes Survey, A-994, the sixth corner of the I. & G.N.R.R.Co. Survey No. 19, the fourth corner of the Charles Stokes Survey, A-993, and the fourth corner of the W. J. Garrison Survey, A-470;

Thence S 60° 30' E, common to the Charles Stokes Survey, A-993, and the W. J. Garrison Survey, 40.70 chains to corner 54 of Tract K-1a-VI, the beginning corner of the Charles Stokes Survey and the third corner of the W. J. Garrison Survey, a Forest Service standard concrete post marked K-317;

Thence S 30° 00' W, common in part to the Charles Stokes Survey, A-993, and the I. & G. N.R.R. Co. Survey No. 19, and in part to the J. N. English Survey, A-1210, and the C. S. Gates Survey, A-1302-Houston County, A-775-Trinity County, 84.30 chains to corner 55 of Tract K-1a-VI, a Forest Service standard concrete post marked K-318;

Thence N 89° 15' W, common in part to the Heirs of James English Survey, A-393-Houston Co., A-199-Trinity County, and within the I. & G. N.R.R. Co. Survey No. 19, 19.30 chains to corner 56 of Tract K-1a-VI, the beginning corner of the G. W. Smitherman Survey, A-1292;

Thence N 59° 15' W, common to the I. & G. N.R.R. Co. Survey No. 19 and the G. W. Smitherman Survey, 57.90 chains to corner 57 of Tract K-1a-VI, the tenth corner of the I. & G. N.R.R. Co. Survey No. 19;

Thence N 31° 00' E, common to the I. & G. N.R.R. Co. Survey No. 19, 8.10 chains to corner 58 of Tract K-1a-VI, the eleventh corner of the I. & G. N.R.R. Co. Survey No. 19 and the third corner of the George English Survey, A-392;

Thence N 79° 00' W, common to the George English Survey, A-392, 5.70 chains to corner 59 of Tract K-1a-VI, the fourth corner of the John B. Odell Survey;

Thence S 00° 45' W, common to the John Odell Survey, A-802, 7.60 chains to corner 60 of Tract K-1a-VI, common to corner 8 of F.S. Tract K-2v, the ninth corner of the G. W. Smitherman Survey, a Forest Service standard concrete post marked K-275;

Thence two lines with Tract K-2v, common to the John B. Odell and G. W. Smitherman Surveys:

S 00° 30' E, 26.90 chains to corner 61 of Tract K-1a-VI, the fifth corner of the John Odell Survey and the eighth corner of the G. W. Smitherman Survey;

S 89° 45' W, 33.50 chains to corner 62 of Tract K-1a-VI, the sixth corner of the John Odell Survey and the seventh corner of the G. W. Smitherman Survey;

Thence two lines common to the John B. Odell Survey and Stephen English Survey, A-383:

N 01° 45' E, 21.70 chains to corner 63 of Tract K-1a-VI, the beginning corner of the John Odell Survey and the second corner of the Stephen English Survey;

N 86° 00' W, 8.80 chains to corner 64 of Tract K-1a-VI, the second corner of the John Odell Survey and the thirteenth corner of the I. & G. N.R.R. Co. Survey No. 34 Survey;

Thence N 88° 00' W, common to the I. & G. N.R.R. Co. Survey No. 34 and the Stephen English Survey, 32.90 chains to corner 65 of Tract K-1a-VI, the fourteenth corner of the I. & G. N.R.R. Co. Survey No. 34 Survey and the beginning corner of the Stephen English Survey;

Thence S 01° 15' W, common to the I. & G. N.R.R. Co. Survey No. 34 and the Stephen English Survey, 30.90 chains to corner 66 of Tract K-1a-VI;

Thence three lines within the I. & G. N.R.R. Co. Survey No. 34:

West, 5.00 chains to corner 67 of Tract K-1a-VI;  
S 01° 00' W, 5.50 chains to corner 68 of Tract K-1a-VI;  
S 89° 45' E, 5.00 chains to corner 69 of Tract K-1a-VI, in the west line of the  
Stephen English Survey;

Thence S 01° 00' W, common in part to the I. & G. N.R.R. Co. Survey No. 34 and  
No. 35 and to the Stephen English Survey, 39.00 chains to corner 70 of Tract  
K-1a-VI, the eighth corner of the I. & G. N.R.R. Co. Survey No. 35 and the fourth  
corner of the Stephen English Survey;

Thence S 89° 00' E, common to the I. & G. N.R.R. Co. Survey No. 35 and the  
Stephen English Survey, 41.30 chains to corner 71 of Tract K-1a-VI, the ninth  
corner of the I. & G. N.R.R. Co. Survey No. 35 and the third corner of the  
Stephen English Survey, a Forest Service standard concrete post marked K-303;  
Thence North, common to the I. & G. N.R.R. Co. Survey No. 35 and the Stephen  
English Survey, 37.10 chains to corner 72, the tenth corner of the I. & G. N.R.R.  
Co. Survey No. 35 and the sixth corner of the G. W. Smitherman Survey;

Thence N 89° 00' E, common to the I. & G. N.R.R. Co. Survey No. 35 and the  
G. W. Smitherman Survey, 31.30 chains to corner 73 of Tract K-1a-VI, the eleventh  
corner of the I. & G. N.R.R. Co. Survey No. 35 and the fifth corner of the  
G. W. Smitherman Survey;

Thence S 00° 30' W, common to the I. & G. N.R.R. Co. Survey No. 35 and the  
G. W. Smitherman Survey, and the W. P. English Survey, A-1324-Houston County  
and A-812-Trinity County, 41.80 chains to corner 74 of Tract K-1a-VI, the twelfth  
corner of the I. & G. N.R.R. Co. Survey No. 35 and the fourth corner of the  
W. P. English Survey;

Thence S 51° 30' W, common to the I. & G. N.R.R. Co. Survey No. 35 and in part to  
the W. P. English Survey and the Sam F. Kenley Survey, A-882, approximately  
98.10 chains to the place of beginning containing 2,504.41 acres of land, be the  
same more or less, there being approximately 2.50 acres in Trinity County and  
2,501.91 acres in Houston County.

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-1a-VI PARCEL #2  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON AND TRINITY COUNTIES, TEXAS  
1,559.22 ACRES**

All that certain tract or parcel of land lying and being in Houston and Trinity Counties, Texas, on the waters of the Neches River, embracing in whole or in part the following patented Surveys: I. & G.N.R.R. Co. No. 19, A-590, dated November 23, 1876; Charles Stokes, A-994, dated March 8, 1876; Z. W. Burnett, A-232, dated October 29, 1875; William Tankersley, A-1042, dated October 8, 1859; John Bethea, A-152-Houston County and A-74-Trinity County, dated July 24, 1871; and Heirs of George G. Alford, A-127, dated September 1, 1857, identified herein as Tract K-1a-VI Parcel #2. Tract K-1a-VI Parcel #2 contains 1,559.22 acres, more or less, with 1,286.72 acres being in Houston County, and 272.50 acres being in Trinity County and is described as follows for mineral leasing purposes only. Parent Tract K-1a-VI was acquired from Houston County Timber Company by deed dated September 24, 1935 and recorded in Volume 171, Page 442 et seq., Deed Records of Houston County, Texas and Volume 83, Pages 285-309, Deed Records of Trinity County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Beginning at corner 28 of USFS Tract K-1a-VI, the second corner of the I. & G.N.R.R. Co. Survey No. 19, A-590, and the third corner of the John Davenport Survey, A-331, a Forest Service standard concrete post marked K-320;

Thence N 11° 00' E, common to the I. & G.N.R.R. Co. Survey No. 19, and the John Davenport Survey, 41.40 chains to corner 29 of Tract K-1a-VI, the third corner of the I. & G.N.R.R. Co. Survey No. 19, the beginning corner of the Z. W. Burnett Survey, A-232, and the fourth corner of the John Davenport Survey;

Thence five lines within the Z. W. Burnett Survey:

N 30° 15' E, 22.00 chains to corner 30 of Tract K-1a-VI;  
N 10° 45' W, 8.90 chains to corner 31 of Tract K-1a-VI, a point in a road;  
N 80° 00' E, 18.00 chains to corner 32 of Tract K-1a-VI;  
N 09° 30' W, 5.00 chains to corner 33 of Tract K-1a-VI;  
N 58° 00' W, 10.80 chains to corner 34 of Tract K-1a-VI, on the east line of the William E. Millen Survey, A-751;



Thence N 30° 45' E, common to the Z. W. Burnett Survey and the William E. Millen Survey, A-751, 5.10 chains to corner 35 of Tract K-1a-VI, the fourth corner of the Z. W. Burnett Survey and the sixth corner of the S. R. Stubblefield Survey, A-1235;

Thence S 59° 00' E, common to the Z. W. Burnett Survey and the S. R. Stubblefield Survey, A-1235, 31.70 chains to corner 36 of Tract K-1a-VI, the fifth corner of the Z. W. Burnett Survey and the fifth corner of the S. R. Stubblefield Survey;

Thence N 30° 00' E, common to the Charles Stokes Survey, A-994, and the S. R. Stubblefield Survey, 3.00 chains to corner 37 of Tract K-1a-VI, the third corner of the Charles Stokes Survey and the fourth corner of the S. R. Stubblefield Survey;

Thence two lines common to the William Tankersley and the S. R. Stubblefield Surveys:

N 58° 00' W, 17.30 chains to corner 38 of Tract K-1a-VI, the second corner of the William Tankersley Survey and the third corner of the S. R. Stubblefield Survey, a F.S. standard concrete post marked K319;

N 33° 45' E, 17.70 chains to corner 39 of Tract K-1a-VI;

Thence three lines within the William Tankersley Survey:

S 59° 15' E, 48.20 chains to corner 40 of Tract K-1a-VI;

N 31° 00' E, 32.30 chains to corner 41 of Tract K-1a-VI;

S 59° 15' E, 28.50 chains to corner 42 of Tract K-1a-VI, on the northwest line of the John Bethea Survey;

Thence N 30° 30' E, common to the John Bethea Survey, A-152-Houston County and A-74-Trinity County and the William Tankersley Survey, 10.30 chains to corner 43 of Tract K-1a-VI;

Thence four lines within the John Bethea Survey:

S 59° 15' E, 16.80 chains to corner 44 of Tract K-1a-VI;

S 31° 00' W, 21.90 chains to corner 45 of Tract K-1a-VI, a F.S. standard concrete post marked K-316;

S 56° 15' E, 40.50 chains to corner 46 of Tract K-1a-VI;

N 31° 00' E, 43.80 chains to corner 46a of Tract K-1a-VI, a stake in the northeast line of the John Bethea Survey and the southwest line of the Heirs of George G. Alford Survey, A-127;

Thence S 54° 00' E, common to the John Bethea Survey and the Heirs of George G. Alford Survey, A-127, 0.60 chain to corner 46b of Tract K-1a-VI;

Thence N 31° 30' E, within the Heirs of George G. Alford Survey, 81.30 chains to corner 47 of Tract K-1a-VI, a stake in the southwest line of the Wm. D. Harrison Survey, A-478;

Thence S 58° 45' E, common to the Heirs of George G. Alford Survey and the Wm. D. Harrison Survey, 21.70 chains to corner 48 of Tract K-1a-VI, common to corner 9 of F.S. Tract K-1a-I, the third corner of the Heirs of George G. Alford Survey, the fourth corner of the John Bethea Survey, the fourth corner of the Wm. D. Harrison Survey, and the beginning corner of the J. R. Handcock Survey, A-536, a F.S. standard concrete post marked K-90;

Thence S 29° 45' W, common to the Heirs of George G. Alford and the John Bethea Surveys, 80.90 chains to corner 49 of Tract K-1a-VI, the second corner of the Heirs of George G. Alford Survey and the fifth corner of the John Bethea Survey, a F.S. standard concrete post marked K-315;

Thence S 60° 00' E, within the John Bethea Survey, at approximately 13.80 chains the Houston-Trinity County line, and at 33.70 chains corner 50 of Tract K-1a-VI, a stake set in the southeast line of the John Bethea Survey;

Thence S 32° 00' W, common to the John Bethea Survey and in part to the Andrew Rice Survey, A-540, the W. N. Womack Survey, A-911, and the W. Z. McClain Survey, A-715, 79.70 chains to corner 51 of Tract K-1a-VI, the second corner of the John Bethea Survey, a corner of the W. Z. McClain Survey, and the beginning corner of the P. M. Teeter Survey, A-620;

Thence N 60° 00' W, common in part to the John Bethea and William Tankersley Surveys and in part to the P. M. Teeter Survey, A-620, the Mrs. H. E. McGuire Survey, A-459, the J. N. English Survey, A-1210, and the W.J. Garrison Survey, A-470, 135.20 chains to corner 52 of Tract K-1a-VI, the fourth corner of the Charles Stokes Survey, A-994, and the fifth corner of the W. J. Garrison Survey;

Thence a calculated bearing and distance of S 30° 57' 54" W, common to the W. J. Garrison Survey and the Charles Stokes Survey, A-994, 40.38 chains to corner 53 of Tract K-1a-VI, the beginning corner of the Charles Stokes Survey, A-994, the sixth corner of the I. & G.N.R.R. Co. Survey No. 19, A-590, the fourth corner of the Charles Stokes Survey, A-993, and the fourth corner of the W. J. Garrison Survey;

Thence across Tract K-1a-VI, within the I. & G.N.R.R. Co. Survey No. 19, A-590, and common to a northern boundary of Tract K-1a-VI Parcel #1, a calculated bearing and distance of S 75° 36' 26" W, approximately 71.38 chains to the place of beginning containing 1,559.22 acres of land, be the same more or less, with approximately 272.50 acres lying in Trinity County and approximately 1,286.72 acres lying in Houston County.

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-1b-III PARCEL #2  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
2,398.71 ACRES**

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Hickory Creek, a westerly tributary of the Neches River, embracing in part the Maria J. Sanchez patented Survey, A-78, dated August 15, 1835, and identified herein as Tract K-1b-III Parcel #2. Tract K-1b-III Parcel #2 contains 2,951.71 acres, more or less, LESS AND EXCEPT Exception No. 1 to Tract K-1b-III containing 553.00 acres, leaving a net area of 2,398.71 acres, more or less, for Tract K-1b-III Parcel #2 described as follows for mineral leasing purposes only. Parent Tract K-1b-III was acquired from Houston County Timber Company by deed dated July 1, 1935 and recorded in Volume 172, Page 1 et seq., Deed Records, Houston County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Beginning at Corner 4 of Forest Service Tract K-1b-III in the Maria J. Sanchez Survey, a F.S. concrete post marked K-113;

Thence S 45° 40' East, within said Sanchez Survey, 77.80 chains to corner 5 of Tract K-1b-III, the second corner of the Maria J. Sanchez Survey and the first corner of the W. Whiteley Survey, A-92, a F.S. concrete post marked K-109;

Thence S 20° 08' W, common to said Sanchez Survey and in part to the W. Whiteley Survey, approximately 50.00 chains to a point for corner for Tract K-1b-III Parcel #2, said point being on line between corners 5 and 5a of Tract K-1b-III;

Thence a calculated bearing and distance across Tract K-1b-III within the Sanchez Survey, being S 44° 53' 34" W, 126.43 chains to a point for corner for Tract K-1b-III Parcel #2, said point being on line between corners 6 and 7 of Tract K-1b-III;

Thence N 44° 10' W, common to said Sanchez Survey and the James O. Wells Survey, A-1103, and in part to the R. S. Patton Survey, A-805, a calculated distance of 166.30 chains to a point for corner for Tract K-1b-III Parcel #2, said point being on line between corners 6 and 7 of Tract K-1b-III and being common to a southern corner of Tract K-1b-III Parcel #1 lease;

Thence a calculated bearing of N 44° 50' E, across Tract K-1b-III within the Sanchez Survey and common to Tract K-1b-III Parcel #1 lease, approximately 194.91 chains to a point for corner for Tract K-1b-III Parcel #2;

Thence a calculated bearing of S 43° 10' E, across Tract K-1b-III within the Sanchez Survey and common to Tract K-1b-III Parcel #1 lease, approximately 67.12 chains to a point for corner for Tract K-1b-III Parcel #2, said point being on line between corners 3 and 4 of Tract K-1b-III;

Thence S 43° 20' W, within said Sanchez Survey, approximately 24.30 chains to the place of beginning, containing 2,951.71 acres, more or less, LESS AND EXCEPT Exception No. 1 of Tract K-1b-III containing 553.00 acres described as follows, leaving a net remaining area of 2,398.71 acres, more or less.

Exception No. 1 of Tract K-1b-III, 553.00 acres: Beginning at corner 1, in the Maria J. Sanchez Survey, A78. From this corner, corner 4 of Tract K-1b-III bears North 45 deg 00 min East, 53.20 chains distant;

Thence eleven lines within the Maria J. Sanchez Survey:

S 45° 20' E, 48.20 chains to corner 2, a point in the center of Hickory Creek;  
In a southwesterly direction, up and with the meanders of Hickory Creek,  
8.20 chains to corner 3, on the north bank of Hickory Creek;  
S 44° 30' E, 21.00 chains to corner 4;  
S 46° 10' W, 50.70 chains to corner 5;  
N 46° 30' W, 3.90 chains to corner 6;  
S 43° 40' W, 23.20 chains to corner 7;  
N 46° 00' W, at 61.10 chains a 3/4" iron pipe on the right bank of Hickory Creek. At 61.50 chains corner 8, a point in the center of Hickory Creek;  
In a general northerly direction, down and with the meanders of Hickory Creek, 11.50 chains to corner 9, a point in the center of Hickory Creek;  
N 44° 00' W, at 0.40 chain a 1" iron pipe on the left bank of Hickory Creek.  
At 1.70 chains corner 10;  
N 44° 30' E, 20.50 chains to corner 11;  
N 44° 20' E, 56.50 chains to the place of beginning, containing 553.00 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-1b-III PARCEL #3  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
374.35 ACRES**

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Hickory Creek, a westerly tributary of the Neches River, embracing in part the Maria J. Sanchez patented Survey, A-78, dated August 15, 1835, and being identified as Tract K-1b-III Parcel #3. This Parcel #3 contains approximately 374.35 acres described as follows for mineral leasing purposes only and is the residual of Tract K-1b-III SAVE AND EXCEPT 2,478.42 acres, more or less, described as Tract K-1b-III Parcel #1, currently leased under BLM lease NM-97307, and 2,398.71 acres, more or less, described as Tract K-1b-III Parcel #2 lease offer. Said exceptions are also described as follows. Parent Tract K-1b-III was acquired from Houston County Timber Company by deed dated July 1, 1935 and recorded in Volume 172, Page 1 et seq., Deed Records, Houston County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Beginning at corner 6 of Tract K-1b-III, the third corner of the Maria J. Sanchez Survey, A-78 and the sixth corner of the E. S. Vansickle Survey, A-1057, a Forest Service standard concrete post marked K-95;

Thence N 43° 42' 36" W, common to said Sanchez Survey and the E. S. Vansickle Survey and Ann Porter Survey, A-861, approximately 59.50 chains to a point for the western corner of Tract K-1b-III Parcel #3, said point being on line between corners 6 and 7 of Tract K-1b-III and intended to be common to the most southern corner of Tract K-1b-III Parcel #2 lease offer;

Thence a calculated bearing of N 44° 53' 34" E, across Tract K-1b-III within the Sanchez Survey and common to the southeastern line of Tract K-1b-III Parcel #2 lease offer, approximately 126.43 chains to a point for corner for Tract K-1b-III Parcel #3, said point being on line between corners 5 and 5a of Tract K-1b-III and being S 20° 08' W approximately 50.00 chains from corner 5 of Tract K-1b-III;

Thence S 20° 08' W, common to the Maria J. Sanchez Survey and in part to the W. Whiteley Survey, A-92, approximately 72.956 chains to corner 5a of Tract K-1b-III;

Thence S 19° 45' W, common to the Maria J. Sanchez Survey and in part to the W. Whiteley and E. S. Vansickle Surveys, approximately 68.082 chains to the place of beginning, containing 374.35 acres, more or less, for Tract K-1b-III Parcel #3.

Lease NM-97307, 2,478.42 acres: A portion of Tract K-1b-III identified as Parcel #1 containing 2,478.42 acres of land, more or less, embracing in part the Robert Patton Survey, A-805, dated December 20, 1847, the John Jacobs Survey, A-635, dated July 7, 1873, and the Maria J. Sanchez Survey, A-78, dated August 15, 1835, herein described for mineral leasing purposes only. Tract K-1b-III was acquired from Houston County Timber Company by deed dated July 1, 1935 and recorded in Volume 172, Page 1 et seq., Deed Records, Houston County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Beginning at corner 1 of Forest Service Tract K-1b-III, common to the lands of Tract K-1b-VIII, a Forest Service standard concrete post marked K-153;

Thence S 43° 10' E, common to the Maria J. Sanchez Survey and the Encarnacion Juarez Survey, A-48, dated August 3, 1835, 83.70 chains to corner 2 of Tract K-1b-III, common to Forest Service Tract K-1b-I, a F. S. standard concrete post marked K-35;

Thence S 43° 00' E, with Tract K-1b-I, common to the Antonio Barrazzo and Maria J. Sanchez Surveys, 34.50 chains to corner 3 of Tract K-1b-III;

Thence S 43° 20' W, within the Maria J. Sanchez Survey, a calculated distance of 20.00 chains to a point for corner on line between corners 3 and 4 of Tract K-1b-III;

Thence, within the Maria J. Sanchez Survey and Tract K-1b-III, a calculated bearing and distance of N 43° 10' W, 67.12 chains to a point for corner;

Thence, within the Maria J. Sanchez Survey, a calculated bearing and distance of S 44° 50' W, 194.91 chains to a point for corner on line between corners 6 and 7 of Tract K-1b-III;

Thence N 44° 10' W, common to the Maria J. Sanchez Survey, a calculated distance of 51.50 chains to corner 7 of Tract K-1b-III, a F.S. standard concrete post marked K-96;

Thence N 44° 40' E, common to the Maria J. Sanchez and Robert S. Patton Surveys, 9.70 chains to corner 8 of Tract K-1b-III;

Thence N 44° 50' W, common to the John Jacobs and Robert S. Patton Surveys, 8.60 chains to corner 9 of Tract K-1b-III;

Thence three lines with Tract K-1b-III within the Robert S. Patton Survey:

South, 8.10 chains to corner 10;  
West, 3.50 chains to corner 11;  
S 00° 30' E, 40.20 chains to corner 12;

Thence N 89° 30' W, common to the R. S. Patton Survey and in part to the John A. Ansley Survey, A-145, dated June 6, 1877 and Lewis James Survey, A-1212, dated January 21, 1890, 95.10 chains to corner 13 of Tract K-1b-III, a F.S. standard concrete post marked K-26;

Thence North, common to the R. S. Patton Survey and James Patton Survey, A-808 dated January 8, 1851, 62.10 chains to corner 14 of Tract K-1b-III;

Thence three lines with the Creath School Lot and Tract K-1b-III and within the R. S. Patton Survey:

East, 6.40 chains to corner 15;  
North, 3.20 chains to corner 16;  
West, 6.40 chains to corner 17;

Thence North, common to the R. S. Patton and James Patton Surveys, 40.80 chains to corner 18 of Tract K-1b-III;

Thence N 89° 00' E, with F.S. Tract K-1b-IV, common to the R. S. Patton Survey and I. & G.N.R.R. Co. No. 33 Survey, A-601, dated November 1, 1877, 34.80 chains to corner 19 of Tract K-1b-III;

Thence S 45° 30' E, within the R. S. Patton Survey, 15.40 chains to corner 20 of Tract K-1b-III;

Thence N 45° 00' E, partly within the R. S. Patton Survey and common to the John Jacobs Survey and in part to the I. & G.N.R.R. Co. No. 33 Survey and the John Dickerson Survey, A-334. At 3.20 chains a point perpetuated by J. M. Hall as the second corner of the John Jacobs Survey and the sixth corner of the I. & G.N.R.R. Co. Survey No. 33, a F.S. standard concrete post marked K-24 set beside old stake on right bank of Copperas Branch. At 50.00 chains corner 21 of Tract K-1b-III;

Thence S 45° 00' E, with Tract K-1b-VIII and common to the John Jacobs and



I. & G.N.R.R. Co. Survey No. 32, 23.10 chains to corner 22 of Tract K-1b-III;

Thence S 45° 30' E, common to the John Jacobs Survey and the Moses Speer Survey, A-912, 57.00 chains to corner 23 of Tract K-1b-III;

Thence N 44° 30' E, common to the Maria J. Sanchez and Moses Speer Surveys, 57.00 chains to corner 24 of Tract K-1b-III;

Thence N 44° 50' E, with Tract K-1b-VIII and common to the Maria J. Sanchez Survey, 101.50 chains to the place of beginning, containing 2,478.42 acres, be the same more or less.

Tract K-1b-III Parcel #2, 2,398.71 acres: All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Hickory Creek, a westerly tributary of the Neches River, embracing in part the Maria J. Sanchez patented Survey, A-78, dated August 15, 1835, and identified herein as Tract K-1b-III Parcel #2. Tract K-1b-III Parcel #2 contains 2,951.71 acres, more or less LESS AND EXCEPT Exception No. 1 to Tract K-1b-III containing 553.00 acres, leaving a net area of 2,398.71 acres, more or less, for Tract K-1b-III Parcel #2 described as follows for mineral leasing purposes only. Parent Tract K-1b-III was acquired from Houston County Timber Company by deed dated July 1, 1935 and recorded in Volume 172, Page 1 et seq., Deed Records, Houston County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Beginning at Corner 4 of Forest Service Tract K-1b-III in the Maria J. Sanchez Survey, a F.S. concrete post marked K-113;

Thence S 45° 40' East, within said Sanchez Survey, 77.80 chains to corner 5 of Tract K-1b-III, the second corner of the Maria J. Sanchez Survey and the first corner of the W. Whiteley Survey, A-92, a F.S. concrete post marked K-109;

Thence S 20° 08' W, common to said Sanchez Survey and in part to the W. Whiteley Survey, approximately 50.00 chains to a point for corner for Tract K-1b-III Parcel #2, said point being on line between corners 5 and 5a of Tract K-1b-III;

Thence a calculated bearing and distance across Tract K-1b-III within the Sanchez Survey, being S 44° 53' 34" W, 126.43 chains to a point for corner for Tract K-1b-III, said point being on line between corners 6 and 7 of Tract K-1b-III;

Thence N 44° 10' W, common to said Sanchez Survey and the James O. Wells Survey, A-1103, and in part to the R. S. Patton Survey, A-805, a calculated

distance of 166.30 chains to a point for corner for Tract K-1b-III Parcel #2, said point being on line between corners 6 and 7 of Tract K-1b-III and being common to a southern corner of Tract K-1b-III Parcel #1 lease;

Thence a calculated bearing of N 44° 50' E, across Tract K-1b-III within the Sanchez Survey and common to Tract K-1b-III Parcel #1 lease, approximately 194.91 chains to a point for corner for Tract K-1b-III Parcel #2;

Thence a calculated bearing of S 43° 10' E, across Tract K-1b-III within the Sanchez Survey and common to Tract K-1b-III Parcel #1 lease, approximately 67.12 chains to a point for corner for Tract K-1b-III Parcel #2, said point being on line between corners 3 and 4 of Tract K-1b-III;

Thence S 43° 20' W, within said Sanchez Survey, approximately 24.30 chains to the place of beginning, containing 2,951.71 acres, more or less, LESS AND EXCEPT Exception No. 1 of Tract K-1b-III containing 553.00 acres described as follows, leaving a net remaining area of 2,398.71 acres, more or less.

Exception No. 1 of Tract K-1b-III, 553.00 acres: Beginning at corner 1, in the Maria J. Sanchez Survey, A78. From this corner, corner 4 of Tract K-1b-III bears North 45 deg 00 min East, 53.20 chains distant;

Thence eleven lines within the Maria J. Sanchez Survey:

S 45° 20' E, 48.20 chains to corner 2, a point in the center of Hickory Creek;  
In a southwesterly direction, up and with the meanders of Hickory Creek,  
8.20 chains to corner 3, on the north bank of Hickory Creek;  
S 44° 30' E, 21.00 chains to corner 4;  
S 46° 10' W, 50.70 chains to corner 5;  
N 46° 30' W, 3.90 chains to corner 6;  
S 43° 40' W, 23.20 chains to corner 7;  
N 46° 00' W, at 61.10 chains a 3/4" iron pipe on the right bank of Hickory  
Creek. At 61.50 chains corner 8, a point in the center of Hickory Creek;  
In a general northerly direction, down and with the meanders of Hickory  
Creek, 11.50 chains to corner 9, a point in the center of Hickory Creek;  
N 44° 00' W, at 0.40 chain a 1" iron pipe on the left bank of Hickory Creek.  
At 1.70 chains corner 10;  
N 44° 30' E, 20.50 chains to corner 11;  
N 44° 20' E, 56.50 chains to the place of beginning, containing 553.00 acres,  
more or less.

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-1b-V PARCEL #2  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
2,430.67 ACRES**

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Hickory Creek and San Pedro Creek, tributaries of the Neches River, embracing in part the Collin de Bland patented Survey, A-318, dated October 23, 1876, and the Jeremiah Strode patented Survey, A-81, dated March 18, 1835, and identified herein as Tract K-1b-V Parcel #2. Tract K-1b-V Parcel #2 contains 2,442.67 acres, more or less, LESS AND EXCEPT 12.00 acres within Exception No. 1 to Tract K-1b-V, also known as State Highway 21, leaving a net area of 2,430.67 acres, more or less, and is described as follows for mineral leasing purposes only. Parent Tract K-1b-V was acquired from Houston County Timber Company by deed dated July 1, 1935 and recorded in Volume 172, Page 1, et seq., Deed Records, Houston County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Beginning at corner 7 of USFS Tract K-1b-V, the twenty-second corner of the Collin de Bland Survey and the second corner of the J. C. Moffett Survey, A-772;

Thence South, 40.40 chains to corner 8 of Tract K-1b-V, the twenty-third corner of the Collin de Bland Survey, the beginning corner of the J. C. Moffett Survey, and the beginning corner of the J. H. Painter Survey, A-1354;

Thence S 80° 58' 14" W, across Tract K-1b-V within the Collin de Bland Survey and the Jeremiah Strode Survey, A-81, and common to a northwestern boundary of Tract K-1b-V Parcel #3 lease offer, approximately 110.05 chains to corner 33 of Tract K-1b-V;

Thence four lines within the Jeremiah Strode Survey:

N 44° 50' E, 31.80 chains to corner 34 of Tract K-1b-V;  
N 45° 30' W, 32.80 chains to corner 35 of Tract K-1b-V;  
S 43° 15' W, 31.60 chains to corner 36 of Tract K-1b-V;  
N 45° 30' W, 21.70 chains to corner 37 of Tract K-1b-V;

Thence N 00° 30' W, common to the Jeremiah Strode Survey and the William P. Davis Survey, A-28, 35.50 chains to corner 38 of Tract K-1b-V, the fourth corner of the Jeremiah Strode Survey and the beginning corner of the Collin de Bland Survey;

Thence N 01° 30' E, common to the Collin de Bland and the William P. Davis Surveys, 67.20 chains to corner 39 of Tract K-1b-V, a Forest Service standard concrete post marked K-143;

Thence N 00° 50' E, common to the Collin de Bland and the William P. Davis Surveys, 83.90 chains to corner 40 of Tract K-1b-V;

Thence N 09° 40' E, within the Collin de Bland Survey, 30.00 chains to corner 41 of Tract K-1b-V. From this corner a F.S. standard concrete post marked K-12, set at the perpetuated second corner of the Collin de Bland Survey bears N 80° 30' W, 4.80 chains distant;

Thence S 80° 30' E, common to the Collin de Bland Survey and the Daniel McLean Survey, A-57, 119.40 chains to corner 42 of Tract K-1b-V. From this corner a F.S. standard concrete post marked K-27, set at the third corner of the Collin de Bland Survey and the fourth corner of the Jacob Pruitt Survey, A-807, bears S 80° 30' E, 1.65 chains distant;

Thence two lines within the Collin de Bland Survey:

S 06° 10' W, 13.10 chains to corner 43 of Tract K-1b-V;

S 09° 50' W, 12.00 chains to corner 44 of Tract K-1b-V;

Thence three lines common to the Collin de Bland Survey and the B. F. Duren Survey, A-338:

N 80° 30' W, 39.80 chains to corner 45 of Tract K-1b-V, the fifth corner of the Collin de Bland Survey and the fourth corner of the B. F. Duren Survey;

S 08° 45' W, 50.70 chains to corner 46 of Tract K-1b-V, the sixth corner of the Collin de Bland Survey and the third corner of the B. F. Duren Survey;

S 80° 10' E, 17.80 chains to corner 47 of Tract K-1b-V, the seventh corner of the Collin de Bland Survey and the second corner of the B. F. Duren Survey;

Thence three lines common to the Collin de Bland Survey and the George Robbins Survey, A-874:

S 45° 15' W, 55.40 chains to corner 48 of Tract K-1b-V, the eighth corner of the Collin de Bland Survey and the sixth corner of the George Robbins Survey;

**S 45° 00' E, at 18.55 chains the westerly right-of-way line of State Highway 21 and at 20.05 chains the easterly right-of-way line of said State Highway 21, and at 52.40 chains corner 49 of Tract K-1b-V, the ninth corner of the Collin de Bland Survey and the fifth corner of the George Robbins Survey, a F.S. standard concrete post marked K-97;**

**N 45° 50' E, 59.80 chains to corner 50 of Tract K-1b-V, the tenth corner of the Collin de Bland Survey and the fourth corner of the George Robbins Survey;**

**Thence S 18° 07' 16" E, across Tract K-1b-V, within the Collin de Bland Survey, and common to a southwestern boundary of Tract K-1b-V Parcel #1 currently under lease, approximately 74.28 chains to a point for corner for Tract K-1b-V Parcel #2, said point being on line between corners 6 and 7 of Tract K-1b-V;**

**Thence S 89° 30' W, approximately 9.50 chains to the place of beginning containing a called 2,442.67 acres of land, more or less, LESS AND EXCEPT Exception No. 1 to Tract K-1b-V containing 12.00 acres described as follows, leaving a net area available of 2,430.67 acres, be the same more or less for Tract K-1b-V Parcel #2.**

**Exception No. 1, 12.00 acres: All that area of land lying within the right-of-way lines of State Highway No. 21, 1.52 chains in width, within the Jeremiah Strode Survey, A-81, and the Collin de Bland Survey, A-318, being more particularly described as follows.**

**Beginning on a southeasterly line of Tract K-1b-V between corners 35 and 36 thereof, and running thence in a general northeasterly direction to a northeasterly line of Tract K-1b-V between corners 48 and 49 thereof, containing 12 acres, be the same more or less.**

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-1g  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
477.00 ACRES**

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Copperas and Smelley Creeks, tributaries of Neches River, embracing in whole or in part the Isabella M. Bryce patented Survey, Abstract No. 187, dated May 19, 1865, and the Sarah Matchett patented Survey, Abstract No. 728, dated September 24, 1856 containing 477.00 acres, more or less, described as follows for mineral leasing purposes only. Tract K-1g was acquired from Houston County Timber Company by deed dated July 1, 1935 and recorded in Volume 172, Page 1 et seq., Deed Records, Houston County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Beginning at Corner 1 of Forest Service Tract K-1g, identical with the third corner of the Isabella M. Bryce Survey and the beginning corner of the W. H. Threadgill Survey, A-1379;

Thence N 80° 00' W, common to the Isabella M. Bryce Survey and in part to the W. H. Threadgill Survey and the James Pervis Survey, A-390, 29.50 chains to corner 2 of Tract K-1g, the fourth corner of the Isabella M. Bryce Survey and the fourth corner of the James Pervis Survey;

Thence two lines common to the Isabella M. Bryce and James Pervis Surveys;

N 09° 00' E, 5.50 chains to corner 3 of Tract K-1g, the fifth corner of the Isabella M. Bryce Survey and the fifth corner of the James Pervis Survey;

N 80° 15' W, 14.80 chains to corner 4 of Tract K-1g, the sixth corner of the Isabella M. Bryce Survey and the sixth corner of the N. P. English Survey, A-1300;

Thence two lines common to the Isabella M. Bryce and N. P. English Surveys;

N 10° 00' E, 31.30 chains to corner 5 of Tract K-1g, the seventh corner of the Isabella M. Bryce Survey and the seventh corner of the N. P. English Survey;

S 80° 00' E, 48.00 chains to corner 6 of Tract K-1g, the eighth corner of the Isabella M. Bryce Survey and the eighth corner of the N. P. English Survey, A-1300, a Forest Service standard concrete post marked K-263;

Thence N 10° 00' E, common to the Sarah Matchett Survey, A-728, and in part to the N. P. English Survey and the John Childress Survey, A-1148, 42.00 chains to corner 7 of Tract K-1g, the fourth corner of the Sarah Matchett Survey and the second corner of the Richard Matchett Survey, A-729;

Thence S 80° 45' E, common to the Sarah Matchett and Richard Matchett Surveys, 42.10 chains to corner 8 of Tract K-1g, a F. S. standard concrete post marked K-202;

Thence two lines within the Sarah Matchett Survey;

S 07° 30' W, 3.10 chains to corner 9 of Tract K-1g;

S 76° 30' E, 14.30 chains to corner 10 of Tract K-1g;

Thence S 10° 00' W, common to the Sarah Matchett Survey and the J. H. Vick Survey, A-1052, 14.00 chains to corner 11 of Tract K-1g;

Thence three lines within the Sarah Matchett Survey;

N 72° 00' W, 1.10 chains to corner 12 of Tract K-1g;

S 19° 30' W, 3.10 chains to corner 13 of Tract K-1g;

S 83° 00' E, 1.60 chains to corner 14 of Tract K-1g;

Thence S 10° 00' W, common to the Sarah Matchett Survey and in part to the John Armstrong Survey, A-113, and the George English Survey, A-391, 35.50 chains to corner 15 of Tract K-1g, the second corner of the Sarah Matchett Survey and the tenth corner of the George English Survey;

Thence N 82° 00' W, common to the Sarah Matchett and George English Surveys, 15.60 chains to corner 16 of Tract K-1g, the beginning corner of the George English Survey and the beginning corner of the William Smelly Survey, A-938;

Thence N 79° 30' W, common to the William Smelly Survey and in part to the Sarah Matchett and Isabella M. Bryce Surveys, 44.30 chains to corner 17 of Tract K-1g, the second corner of the Isabella M. Bryce Survey and the fourth corner of the William Smelly Survey;

Thence S 10° 30' W, common to the Isabella M. Bryce and William Smelly Surveys, 23.00 chains to the place of beginning, containing 477.00 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-1h PARCEL #1  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
388.87 ACRES**

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Piney Creek, a tributary of the Neches River, embracing in whole or in part the following patented surveys: John M. Smith, A-934, dated June 17, 1859; B.B.B. & C.R.R. Co., A-219, dated July 28, 1873; and Richard Ford, A-1217, dated June 6, 1893, identified as Tract K-1h Parcel #1. Tract K-1h Parcel #1 contains 388.87 acres, more or less, described as follows for mineral leasing purposes only. Parent Tract K-1h was acquired from Houston County Timber Company by deed dated September 24, 1935 and recorded in Volume 171, Page 442 et seq., Deed Records, Houston County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Beginning at Corner 1 of Forest Service Tract K-1h, identical with the fifteenth corner of the B.B.B. & C.R.R. Co. Survey and the seventh corner of the James Pervis Survey, A-835;

Thence N 80° 00' W, common to the B.B.B. & C.R.R. Co. Survey and in part to the George English Survey, A-390, 14.20 chains to corner 2 of Tract K-1h, the sixteenth corner of the B.B.B. & C.R.R. Co. Survey, a F.S. concrete post marked K-262;

Thence two lines common to the B.B.B. & C.R.R. Co. Survey and the William Goldman Survey, A-465:

North, 14.00 chains to corner 3 of Tract K-1h, the seventeenth corner of the B.B.B. & C.R.R. Co. Survey;

S 89° 45' W, a calculated distance of 34.44 chains to a point for corner for Tract K-1h Parcel #1;

Thence North, across Tract K-1h and through the B.B.B. & C.R.R. Co. Survey and the Richard Ford Survey, A-1217, a calculated distance of 60.51 chains to corner 9 of Tract K-1h, the beginning corner of the Richard Ford Survey and the third corner of the John M. Smith Survey, A-934;



Thence N 89° 15' E, common to the Richard Ford Survey and the John M. Smith Survey, A-934, 32.80 chains to corner 10 of Tract K-1h;

Thence N 00° 30' W, within the John M. Smith Survey, 46.90 chains to corner 11 of Tract K-1h, the sixth corner of the John M. Smith Survey, A-934, and the second corner of the David Childers Survey, A-263;

Thence N 89° 45' E, common to the John M. Smith Survey, A-934, and the David Childers Survey, 22.60 chains to corner 12 of Tract K-1h, the fifth corner of the John M. Smith Survey, A-934, and the beginning corner of the Thomas B. English Survey, A-1129;

Thence S 02° 00' W, common to the John Smith Survey, A-934, and in part to the Thomas B. English Survey and the N. P. English Survey, A-1300, 47.50 chains to corner 13 of Tract K-1h, the fourth corner of the John M. Smith Survey, A-934, and the beginning corner of the N. P. English Survey;

Thence N 89° 15' W, common to John M. Smith Survey, A-934, and the N. P. English Survey, 12.10 chains to corner 14 of Tract K-1h, the fourth corner of the Richard Ford Survey and the second corner of the N. P. English Survey, a F.S. standard concrete post marked K-249;

Thence South, common to the N. P. English Survey and in part to the Richard Ford Survey and the B.B.B. & C.R.R. Co. Survey, 48.80 chains to corner 15 of Tract K-1h, the thirteenth corner of the B.B.B. & C.R.R. Co. Survey and the third corner of the N. P. English Survey;

Thence N 89° 30' E, common to the B.B.B. & C.R.R. Co. Survey and N. P. English Survey, 12.30 chains to corner 16 of Tract K-1h, the fourteenth corner of the B.B.B. & C.R.R. Co. Survey and the fourth corner of the N. P. English Survey;

Thence S 10° 15' W, common to B.B.B. & C.R.R. Co. and the James Pervis Surveys, 28.70 chains to the place of beginning, containing 388.87 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-1i  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
292.00 ACRES**

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Brushy and Hilton Creeks, tributaries of Neches River, lying entirely within the Sydney Smith Heirs patented Survey, Abstract No. 963, dated May 5, 1868, described herein for mineral leasing purposes only. Tract K-1i was acquired from Houston County Timber Company by deed dated September 24, 1935 and recorded in Volume 171, Page 442 et seq., Deed Records, Houston County, Texas containing 292.00 acres, more or less. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Beginning at Corner 1 of Forest Service Tract K-1i, identical with the third corner of the Sydney Smith Heirs Survey and the John Childress Survey, A-1148;

Thence West, common to the Sydney Smith Heirs Survey and in part to the John Childress Survey and the Thomas B. English Survey, A-1129, 39.30 chains to corner 2 of Tract K-1i, the fourth corner of the Sydney Smith Heirs Survey and the third corner of the Thomas B. English Survey;

Thence North, common to the Sydney Smith Heirs Survey and in part to the Thomas B. English Survey and the David Childers Survey, A-263, 56.80 chains to corner 3 of Tract K-1i;

Thence three lines within the Sydney Smith Heirs Survey;

East, 5.90 chains to corner 4 of Tract K-1i;

North, 11.90 chains to corner 5 of Tract K-1i;

S 89° 00' W, 5.90 chains to corner 6 of Tract K-1i, on the east line of the David Childers Survey;

Thence N 00° 15' W, common to the Sydney Smith Heirs and David Childers Surveys, 13.40 chains to corner 7 of Tract K-1i, the beginning corner of the Sydney Smith Heirs Survey and the fourth corner of the David Childers Survey;

Thence S 88° 30' E, common to the Sydney Smith Heirs Survey and in part to the Pleasant Thomas Survey, A-1045, and the Dock Monroe Survey, A-1234, 33.40 chains to corner 8 of Tract K-1i;

Thence two lines within the Sydney Smith Heirs Survey;

S 00° 15' W, 35.00 chains to corner 9 of Tract K-1i;  
N 89° 45' E, 5.60 chains to corner 10 of Tract K-1i, on the west line of the  
Robert L. Stubblefield Survey, A-944, a F.S. standard concrete post marked  
K-201;

Thence S 00° 30' E, common to the Sydney Smith Heirs Survey and in part to the  
Robert L. Stubblefield and John Childress Surveys, 46.20 chains to the place of  
beginning, containing 292.00 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING  
OF TRACT K-1j  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
0.00 SURFACE ACRES  
89.00 MINERAL ACRES**

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Cochino Bayou, a tributary of the Neches River, embracing in whole or in part the following patented surveys: the John M. Creasy, A-271, dated October 15, 1859; the Sampson Hudson, A-549, dated July 19, 1876; the Allen Latham, A-698, dated October 24, 1876; and the M. J. Hale, A-1353, dated April 17, 1909, described herein for mineral leasing purposes only. Tract K-1j was acquired from Houston County Timber Company, by deed dated September 24, 1935 and recorded in Volume 171, Page 442 et seq., Deed Records of Houston County, Texas. This tract consists entirely of private surface ownership since the surface was exchanged to Bobby Currie by Exchange Deed dated 1/9/1980. The U.S. retained all subsurface mineral ownership on 89.00 acres. It is not the intent of this description of Tract K-1j to include any lands within adjacent issued Bureau of Land Management (BLM) leases or lease offerings or private lands.

Beginning at corner 1 of Forest Service Tract K-1j, common to Forest Service Tract K-1-III, identical with the second corner of the M. J. Hale Survey, the eighth corner of the I. & G.N.R.R. Co. Survey No. 17, A-588, the third corner of the Sarah Ann Ringo Survey, A-882, and the beginning corner of the Meredith Lynch Survey, A-693;

Thence N 84° 45' W, with Tract K-1-III, common to the M. J. Hale and Meredith Lynch Surveys, 8.80 chains to corner 2 of Tract K-1j, common to corner 106 of Tract K-1-III, the third corner of the M. J. Hale Survey, the second corner of the Meredith Lynch Survey and the seventh corner of the Mrs. Mary Ingraham Survey, A-1263, a F.S. standard concrete post marked K-382;

Thence N 46° 00' E, common to the M. J. Hale and Mrs. Mary Ingraham Surveys, 5.20 chains to corner 3 of Tract K-1j, the fourth corner of the M. J. Hale Survey, the sixth corner of the Edward Smith Survey, A-933, and the beginning corner of the Mrs. Mary Ingraham Survey;

Thence N 04° 15' W, common to the M. J. Hale and Edward Smith Surveys, 15.30 chains to corner 4 of Tract K-1j, the fifth corner of the M. J. Hale Survey and the eleventh corner of the Allen Latham Survey, A-698;

Thence N 05° 00' W, common to the Allen Latham and Edward Smith Surveys, 41.50 chains to corner 5 of Tract K-1j;

Thence S 57° 30' E, within the Allen Latham Survey, 6.50 chains to corner 6 of Tract K-1j, the fifth corner of the Allen Latham Survey and the sixth corner of the Sampson Hudson Survey, A-549;

Thence N 30° 30' E, common to the Sampson Hudson and Allen Latham Surveys, 14.10 chains to corner 7 of Tract K-1j, on the south right-of-way line of State Highway No. 103, 1.52 chains in width;

Thence in an easterly direction with the south right-of-way line of said Highway, within the Sampson Hudson Survey and the John M. Creasy Survey, A-271, 12.80 chains to corner 8 of Tract K-1j, a point on the west boundary line of the Townsite of Kennard;

Thence S 04° 30' E, with the west boundary line of the Townsite of Kennard, within the John M. Creasy and Allen Latham Surveys, 14.80 chains to corner 9 of Tract K-1j, the southwest corner of Block F of said Townsite;

Thence N 85° 30' E, with the south boundary line of the Townsite of Kennard, within the Allen Latham Survey, 3.60 chains to corner 10 of Tract K-1j, on the southwest line of the John M. Creasy Survey;

Thence S 59° 00' E, along the end of Front Street and crossing the abandoned right-of-way of the Eastern Texas Railroad Co. and common to the John Creasy and Allen Latham Surveys. At 5.20 chains corner 11 of Tract K-1j, on the south line of the abandoned right-of-way of said railroad;

Thence S 29° 15' W, within the Allen Latham Survey, 11.10 chains to corner 12 of Tract K-1j, on the north line of the Sarah Ann Ringo Survey;

Thence two lines common to the Allen Latham and Sarah Ann Ringo Surveys:

S 85° 00' W, 21.70 chains to corner 13 of Tract K-1j, the ninth corner of the Allen Latham Survey and the second corner of the Sarah Ann Ringo Survey;

S 02° 45' E, 21.70 chains to corner 14 of Tract K-1j, the tenth corner of the Allen Latham Survey and the beginning corner of the M. J. Hale Survey;

Thence S 03° 30' E, common to the M. J. Hale and Sarah Ann Ringo Surveys, 20.10 chains to the place of beginning, containing 89.00 acres, more or less, with said surface being exchanged to Bobby Currie by Exchange Deed dated 1/9/1980.

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-1j-l  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
84.00 ACRES**

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Cochino Bayou, a tributary of the Neches River, embracing in part the John M. Creasy patented Survey, A-271, dated October 15, 1859, and the Sampson Hudson patented Survey, A-549, dated July 19, 1876, and described herein for mineral leasing purposes only. Tract K-1j-l was acquired from Houston County Timber Company, by deed dated September 24, 1935, and recorded in Volume 171, Page 442 et seq., Deed Records of Houston County, Texas, and contains 84.00 acres, be the same more or less. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases or lease offerings or private lands.

Beginning at corner 1 of Tract K-1j-l, identical with the third corner of the Sampson Hudson Survey and the sixth corner of the David S. Higginbotham Survey, A-509;

Thence S 59° 30' E, common to the Sampson Hudson Survey and the John Box Survey, A-14, 29.50 chains to corner 2 of Tract K-1j-l;

Thence S 04° 30' E, within the Sampson Hudson Survey, 1.40 chains to corner 3 of Tract K-1j-l, a point on the north boundary line of the Townsite of Kennard;

Thence S 85° 30' W, with the north boundary line of the Townsite of Kennard, within the Sampson Hudson and John M. Creasy Surveys, 27.90 chains to corner 4 of Tract K-1j-l, the northwest corner of Block 35 of said Townsite, a F.S. standard concrete post marked K-400;

Thence S 04° 30' E, with the west boundary line of said Townsite, within the Sampson Hudson and John M. Creasy Surveys, 21.00 chains to corner 5 of Tract K-1j-l, a point on the north right-of-way line of State Highway No. 103, 1.52 chains in width;

Thence in a westerly direction with the north right-of-way line of said Highway within the John M. Creasy Survey, 1.60 chains to corner 6 of Tract K-1j-l;

Thence N 04° 30' W, within the John M. Creasy Survey, 4.50 chains to corner 7 of Tract K-1j-l;

Thence S 85° 30' W, within the John M. Creasy and Sampson Hudson Surveys, 6.90 chains to corner 8 of Tract K-1j-l, on a common line of the Allen Latham Survey, A-698, and the Sampson Hudson Survey;

Thence N 30° 30' E, common to the Sampson Hudson and Allen Latham Surveys, 1.50 chains to corner 9 of Tract K-1j-l, the fifth corner of the Sampson Hudson Survey and the fourth corner of the Allen Latham Survey;

Thence N 58° 00' W, common to the Sampson Hudson and Allen Latham Surveys, 25.70 chains to corner 10 of Tract K-1j-l, the fourth corner of the Sampson Hudson Survey and the third corner of the Allen Latham Survey;

Thence N 56° 00' E, common to the Sampson Hudson and David S. Higginbotham Surveys, 37.20 chains to the place of beginning, containing 84 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-2y  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
95.00 ACRES**

All that certain tract or parcel of land lying and being in Houston County, Texas, embracing in part the George English patented Survey, A-391, dated November 8, 1861, and the J. A. Platt patented Survey, A-1355, dated October 16, 1908, and described herein for mineral leasing purposes only. Tract K-2y contains 95.00 acres and was acquired from Trinity County Lumber Company by deed dated November 8, 1935, and recorded in Volume 173 Page 31, Deed Records Houston County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases or lease offerings or private lands.

Beginning at corner 1 of Forest Service Tract K-2y, common to corner 22 of Forest Service Tract K-1a-VI, identical with the eleventh corner of the I. & G.N.R.R. Co. Survey No. 34, A-580, and the fifth corner of the George English Survey, a Forest Service standard concrete post marked K-268;

Thence N 79° 30' W, with Tract K-1a-VI, common to the George English, A-391 and I. & G.N.R.R. Co. No. 34 Surveys, 27.00 chains to corner 2 of Tract K-2y;

Thence N 10° 00' E, within the George English Survey, A-391, 32.40 chains to corner 3 of Tract K-2y;

Thence S 80° 00' E, within the George English Survey, A-391, and the J. A. Platt Survey, A-1355. At 27.10 chains the division line between the George English Survey, A-391, and the J. A. Platt Survey. At 31.10 chains corner 4 of Tract K-2y;

Thence S 11° 00' W, with Tract K-1a-VI, common to J. A. Platt Survey and the George English Survey, A-392, dated 11/6/1861, 20.00 chains to corner 5 of Tract K-2y, common to corner 24 of Tract K-1a-VI, the beginning corner of the J. A. Platt Survey and the second corner of the George English Survey, A-392;

Thence N 82° 00' W, continuing with Tract K-1a-VI, common to J. A. Platt Survey and the John B. Odell Survey, A-802, 3.90 chains to corner 6 of Tract K-2y, common to corner 23 of Tract K-1a-VI, the fourth corner of the J. A. Platt Survey and the third corner of the John B. Odell Survey and the twelfth corner of the I. & G.N.R.R. Co. Survey No. 34;



**Thence S 10° 30' W, continuing with Tract K-1a-VI, common to George English Survey, A-391 and the I. & G.N.R.R. Co. No. 34 Survey, 12.20 chains to the place of beginning, containing 95.00 acres, more or less.**

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-2Aa  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
410.00 ACRES**

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of a tributary of Neches River, embracing in part the W. D. Harrison patented Survey, Abstract No. 479, dated October 10, 1859, and described herein for mineral leasing purposes only. Tract K-2Aa contains 410.00 acres, more or less, and was acquired from Trinity County Lumber Company by deed dated November 8, 1935, and recorded in Volume 173, Page 31 et seq., Deed Records, Houston County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases or lease offerings or private lands.

Beginning at corner 1 of Tract K-2Aa, common to corner 5 of Forest Service Tract K-1h, identical with the second corner of the W. D. Harrison Survey and the beginning corner of the B.B.B. & C.R.R. Co. Survey, A-219;

Thence South, in part with Tract K-1h, common to the W. D. Harrison Survey and in part to the B.B.B. & C.R.R. Co Survey and the Wm. Goldman Survey, A-465, 62.70 chains to corner 2 of Tract K-2Aa, the fourth corner of the Wm. Goldman Survey and the fourth corner of the J. B. Eaves Survey, A-402, a F.S. standard concrete post marked K-163;

Thence four lines within the W. D. Harrison Survey:

N 66° 30' W, 24.00 chains to corner 3 of Tract K-2Aa;  
South, 10.00 chains to corner 4 of Tract K-2Aa;  
West, 19.40 chains to corner 5 of Tract K-2Aa;  
South, 18.30 chains to corner 6 of Tract K-2Aa, on a northerly line of the James Henley Survey, A-530;

Thence N 89° 30' W, with F. S. Tract K-1-V, common to the W. D. Harrison and James Henley Surveys, 39.50 chains to corner 7 of Tract K-2Aa, common to corner 21 of Tract K-1-V, the second corner of the James Henley Survey and the fourth corner of the W. D. Harrison Survey;

Thence N 00° 30' E, in part with F. S. Tract K-1-V, common to the W. D. Harrison Survey and in part to the James Henley Survey and the R. Baker Survey, A-1195, 41.40 chains to corner 8 of Tract K-2Aa;

**Thence two lines within the W. D. Harrison Survey:**

**S 88° 30' E, 39.90 chains to corner 9 of Tract K-2Aa;  
N 00° 15' E, 40.00 chains to corner 10 of Tract K-2Aa;**

**Thence S 89° 45' E, common to the W. D. Harrison and B.B.B. & C.R.R. Co.  
Surveys, 41.20 chains to the place of beginning, containing 410.00 acres, more or  
less.**

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-21  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
72.00 ACRES**

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Cochino Bayou, a tributary of Neches River, embracing in part the George English patented Survey, Abstract No. 390, dated December 7, 1857, and James Pervis patented Survey, Abstract No. 835, dated November 11, 1875, described as follows for mineral leasing purposes only. Tract K-21 contains 72.00 acres, more or less, and was acquired from J. C. and Bessie Millar and H. J. and Lucille Berry by deed dated December 31, 1935 and recorded in Volume 170, Page 295 et seq., Deed Records, Houston County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases or lease offerings or private lands.

Beginning at corner 1 of Forest Service Tract K-21, identical with corner 9 of Forest Service Tract K-1a-VI, the beginning corner of the George English Survey, A-390, the beginning corner of the James Pervis Survey, A-835, and the second corner of the I. & G.N.R.R. Co. Survey No. 34, A-580;

Thence S 10° 00' W, with Tract K-1a-VI, common to the George English Survey and the I. & G.N.R.R. Co. Survey No. 34, 17.70 chains to corner 2 of Tract K-21;

Thence N 79° 45' W, within the George English Survey, 40.40 chains to corner 3 of Tract K-21, on the east line of the William Goldman Survey, A-465;

Thence N 09° 30' E, common to the George English Survey and in part to the William Goldman Survey, 17.60 chains to corner 4 of Tract K-21, on the south line of F. S. Tract K-1h, being the fourth corner of the George English Survey and on the extreme south line of the B.B.B. & C.R.R. Co. Survey, A-219;

Thence S 80° 00' E, with Tract K-1h, common to the George English and B.B.B. & C.R.R. Co. Surveys, 12.40 chains to corner 5 of Tract K-21, common to corner 1 of Tract K-1h, the fifteenth corner of the B.B.B. & C.R.R. Co. Survey and the seventh corner of the James Pervis Survey;

Thence S 79° 45' E, common to the George English and James Pervis Surveys, 28.10 chains to the place of beginning, containing 72.00 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-31  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
60.00 ACRES**

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Cochino Bayou, a tributary of Neches River, embracing in part the William Smelly patented Survey, Abstract No. 938, dated September 8, 1902, described herein for mineral leasing purposes only. Tract K-31 contains 60.00 acres, more or less, and was acquired from G. M. Mahony by deed dated September 22, 1936, and recorded in Volume 180, Page 415 et seq., Deed Records, Houston County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases or lease offerings or private lands.

Beginning at corner 1 of Forest Service Tract K-31, common to corner 2 of Forest Service Tract K-20, identical with the third corner of the William Smelly Survey and the second corner of the W. H. Threadgill Survey, A-1379;

Thence N 08° 45' E, with Tract K-20, common to the William Smelly and W. H. Threadgill Surveys, 12.80 chains to corner 2 of Tract K-31, common to the beginning corner of Tract K-20 and the beginning corner of F. S. Tract K-1g, the beginning corner of the W. H. Threadgill Survey and the third corner of the Isabella M. Bryce Survey, A-187;

Thence two lines with F.S. Tract K-1g:

N 10° 30' E, common to the William Smelly and Isabella M. Bryce Surveys, 23.00 chains to corner 3 of Tract K-31, common to corner 17 of Tract K-1g, the fourth corner of the William Smelly Survey and the second corner of the Isabella M. Bryce Survey;

S 79° 30' E, common to the William Smelly Survey and to the Isabella M. Bryce Survey and the Sarah Matchett Survey, A-728, 16.50 chains to corner 4 of Tract K-31;

Thence S 10° 00' W, within the William Smelly Survey, 35.80 chains to corner 5 of Tract K-31, on the north boundary line of the David Kersey Survey, A-659;

Thence N 79° 00' W, with F.S. Tracts K-1a-VI and K-20, common to the William Smelly Survey and to the David Kersey and W. H. Threadgill Surveys, at 8.50 chains corner 13 of F.S. Tract K-1a-VI, corner 3 of Tract K-20, the fourth corner of the David Kersey Survey, and the third corner of the W. H. Threadgill Survey, a F.S. standard concrete post marked K-344, and at 16.40 chains the place of beginning, containing 60 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-54  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
30.00 ACRES**

**All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Dickey Creek, a tributary of Cochino Bayou and the Neches River, lying wholly within the David Childers patented Survey, A-263, dated June 17, 1859, described as follows for mineral leasing purposes only. Tract K-54 contains 30.00 acres, more or less, and was acquired from First National Bank of Groveton, dated August 8, 1941, and recorded in Volume 206, Page 511 et seq., Deed Records, Houston County, Texas. It is not the intent of this description to include any lands within any adjacent issued Bureau of Land Management (BLM) leases or private lands.**

**Beginning at corner 1 of Tract K-54, on the easterly line of the David Childers Survey, a stake witnessed by old bearing trees. From this corner, the third corner of the David Childers Survey bears South, 29.06 chains distant;**

**Thence West, within the David Childers Survey, 16.00 chains to corner 2 of Tract K-54, a stake witnessed by scribed bearing trees;**

**Thence North, within the David Childers Survey, 18.83 chains to corner 3 of Tract K-54, a stake witnessed by scribed bearing trees;**

**Thence East, within the David Childers Survey, 16.00 chains to corner 4 of Tract K-54;**

**Thence South, with the lands of Forest Service Tract K-1-I, common to the David Childers Survey and the Sydney Smith Heirs Survey, A-963, 18.83 chains to the place of beginning, containing 30 acres, be the same, more or less.**

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-1-III PARCEL #4A and #4B  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
1,263.27 TOTAL ACRES**

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Piney Creek, Cochino Bayou, and Walnut Creek, tributaries of the Neches River, consisting of two portions of Tract K-1-III identified as Tract K-1-III Parcel #4 containing a total of 1,263.27 acres, more or less, and described herein for mineral leasing purposes only. Tract K-1-III Parcel #4A contains 295.45 acres, more or less, and embraces in whole or in part the Thomas Vaughn Survey, A-1054, dated August 1, 1857, and the William D. Harrison Survey, A-480, dated November 20, 1899. Tract K-1-III Parcel #4B contains a total of 967.82 acres, more or less, and embraces in whole or in part the I. & G.N.R.R. No. 39, A-618, dated August 14, 1879; the I. & G.N.R.R. No. 40, A-619, dated September 11, 1900, and the Peter Stewart Survey, A-1002, dated December 16, 1876. Parent Tract K-1-III was acquired from Houston County Timber Company by deed dated July 1, 1935 and recorded in Volume 172, Page 1, et seq., Deed Records, Houston County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Parcel #4A, 295.45 acres: Beginning at corner 66 of U. S. Forest Service Tract K-1-III, a F.S. standard concrete post marked K-25;

Thence North, common in part to the William D. Harrison Survey, A-480, and the Thomas Vaughn Survey, A-1054, and in part to the James M. Teague Survey, A-1036, the Charles Casmer Survey, A-285, and the Nancy Coons Survey, A-273, 68.80 chains to corner 67 of Tract K-1-III, the third corner of the Thomas Vaughn Survey and the beginning corner of the Joseph T. Goodwin Survey, A-45;

Thence East, common to the Thomas Vaughn and Joseph T. Goodwin Surveys, 44.00 chains to corner 68 of Tract K-1-III, the fourth corner of the Thomas Vaughn Survey and the beginning corner of the Isaac Hodges Survey, A-502, a F.S. standard concrete post marked K-324;

Thence S 00° 30' W, common to the Thomas Vaughn Survey and the Isaac Hodges Survey, 66.40 chains to corner 69 of Tract K-1-III, the beginning corner of the Thomas Vaughn Survey and the second corner of the Isaac Hodges Survey, a F.S. standard concrete post marked K-325;



Thence across Tract K-1-III, within the William D. Harrison Survey and common to Tract K-1-III Parcel #3, a calculated bearing and distance of S 86° 49' 59" W, 43.49 chains to the place of beginning containing 295.45 acres of land, more or less.

Parcel #4B, 967.82 acres: Beginning at corner 72 of U. S. Forest Service Tract K-1-III, the beginning corner of the I. & G.N.R.R. Co. Survey No. 39 and the fourth corner of the John Hunt Survey, A-1222;

Thence N 00° 15' E, common to the I. & G.N.R.R. Co. Survey No. 39 and the John Hunt Survey, 26.20 chains to corner 73 of Tract K-1-III, the second corner of the I. & G.N.R.R. Co. Survey No. 39 and the fourth corner of the J. M. Hale Survey, A-1370;

Thence N 89° 45' E, common to the I. & G.N.R.R. Co. Survey No. 39 and the J. M. Hale Survey, 9.50 chains to corner 74 of Tract K-1-III, the fifteenth corner of the I. & G.N.R.R. Co. Survey No. 40, A-619, and the third corner of the J. M. Hale Survey, a F.S. standard concrete post marked K-191;

Thence N 00° 15' W, common to the I. & G.N.R.R. Co. Survey No. 40 and the J. M. Hale Survey, 36.50 chains to corner 75 of Tract K-1-III, the sixteenth corner of the I. & G.N.R.R. Co. Survey No. 40 and the second corner of the J. M. Hale Survey;

Thence three lines common to the I. & G.N.R.R. Co. Survey No. 40 and the Lindsey J. Rutherford Survey, A-887:

N 89° 30' E, 13.00 chains to corner 76 of Tract K-1-III;

N 01° 00' W, 40.10 chains to corner 77 of Tract K-1-III, a F.S. standard concrete post marked K-237;

S 88° 45' W, 22.50 chains to corner 78 of Tract K-1-III, the beginning corner of the I. & G.N.R.R. Co. Survey No. 40 and the third corner of the Abel Hodges Survey, A-510;

Thence N 00° 45' W, common to the I. & G.N.R.R. Co. Survey No. 40 and in part to the Abel Hodges Survey and the Shirley Goodwin Survey, A-439, 72.20 chains to corner 79 of Tract K-1-III, the second corner of the I. & G.N.R.R. Co. Survey No. 40 and the second corner of the G. W. Harrison Survey, A-1382, a F.S. standard concrete post marked K-321;

Thence nine lines common to the I. & G.N.R.R. Co. Survey No. 40 and the G. W. Harrison Survey:

East, 8.45 chains to corner 79a, a point;

S 36° 45' E, 0.72 chains to corner 79b, a point;

S 73° 00' E, 6.41 chains to corner 79c, a point;

S 76° 15' E, 1.57 chains to corner 79d, a point;

N 88° 45' E, 6.67 chains to corner 79e, a point;

N 81° 45' E, 11.12 chains to corner 79f, a point;

N 81° 00' E, 2.40 chains to corner 79g, a point;

N 06° 15' W, 0.65 chains to corner 79h, a point;

East, 4.20 chains to corner 80 of Tract K-1-III, the third corner of the I. & G.N.R.R. Co. Survey No. 40 and the third corner of the G. W. Harrison Survey;

Thence N 02° 15' E, common to the I. & G.N.R.R. Co. Survey No. 40 and in part to the G. W. Harrison Survey, 8.50 chains to corner 81 of Tract K-1-III;

Thence S 89° 45' E, common to the I. & G.N.R.R. Co. Survey No. 40 and the Jane Thompson Survey, A-1029, 4.20 chains to corner 82 of Tract K-1-III, the fifth corner of the I. & G.N.R.R. Co. Survey No. 40 and the eighteenth corner of the Jane Thompson Survey;

Thence S 34° 45' E, common to the I. & G.N.R.R. Co. Survey No. 40 and the McKinney & Williams Survey, A-760, 18.80 chains to corner 83 of Tract K-1-III;

Thence S 55° 30' W, within the I. & G.N.R.R. Co. Survey No. 40, 40.60 chains to corner 84 of Tract K-1-III;

Thence S 34° 00' E, within the I. & G.N.R.R. Co. Survey No. 40, 20.00 chains to corner 85 of Tract K-1-III, the seventh corner of the I. & G.N.R.R. Co. Survey No. 40 and the third corner of the Sion Prichard Survey, A-846;

Thence S 35° 15' E, common to the I. & G.N.R.R. Co. Survey No. 40 and the Sion Prichard Survey, 40.40 chains to corner 86 of Tract K-1-III, the eighth corner of the I. & G.N.R.R. Co. Survey No. 40 and the second corner of the Sion Prichard Survey;

Thence S 53° 45' W, common to the I. & G.N.R.R. Co. Survey No. 40, and the Hunter R. Murray Survey, A-766, 8.50 chains to corner 87 of Tract K-1-III, the ninth corner of the I. & G.N.R.R. Co. Survey No. 40 and the fourth corner of the Hunter R. Murray Survey;

Thence S 34° 45' E, common to the I. & G.N.R.R. Co. Survey No. 40, and the Hunter R. Murray Survey, 25.50 chains to corner 88 of Tract K-1-III, the tenth corner of the I. & G.N.R.R. Co. Survey No. 40 and the third corner of the Hunter R. Murray Survey;

Thence S 55° 00' W, common to the I. & G.N.R.R. Co. Survey No. 40, and the Edmund Mason Survey, A-735, 8.40 chains to corner 89 of Tract K-1-III, the eleventh corner of the I. & G.N.R.R. Co. Survey No. 40 and the second corner of the Edmund Mason Survey;

Thence S 34° 45' E, common in part to the I. & G.N.R.R. Co. Survey No. 40, the I. & G.N.R.R. Co. Survey No. 39, A-618, and to the Edmund Mason Survey, 39.30 chains to corner 90 of Tract K-1-III;

Thence N 55° 45' E, common to the I. & G.N.R.R. Co. Survey No. 39 and the Edmund Mason Survey, 9.20 chains to corner 91 of Tract K-1-III, the ninth corner of the I. & G.N.R.R. Co. Survey No. 39 and the fifth corner of the Ransom Kitchens Survey, A-664;

Thence S 84° 30' E, common to the I. & G.N.R.R. Co. Survey No. 39 and the Ransom Kitchens Survey, 25.00 chains to corner 92 of Tract K-1-III, the tenth corner of the I. & G.N.R.R. Co. Survey No. 39 and the fourth corner of the Ransom Kitchens Survey;

Thence N 85° 15' E, common to the Ransom Kitchens Survey and the Peter Stewart Survey, A-1002, 27.40 chains to corner 93 of Tract K-1-III, a F.S. standard concrete post marked K-388;

Thence S 05° 00' E, common to the Peter Stewart Survey and in part to the Ransom Kitchens Survey and the Edward Smith Survey, A-933, 38.30 chains to corner 94a of Tract K-1-III, a point on the northwest right-of-way line of State Highway No. 103;

Thence in a southwesterly direction, with the northwest right-of-way line of said highway, within the Peter Stewart Survey, 8.90 chains to corner 94b, a point on the north boundary line of the James David Survey, A-1126, having a calculated chord bearing and distance of S 74° 26' 45" W, 8.85 chains;

Thence S 84° 00' W, common to the Peter Stewart and James David Surveys, 32.10 chains to corner 95 of Tract K-1-III, the fourth corner of the Peter Stewart Survey and the twelfth corner of the I. & G.N.R.R. Co. Survey No. 39;

Thence S 85° 30' W, common to the I. & G.N.R.R. Co. Survey No. 39 and the James David Survey, 18.40 chains to corner 96 of Tract K-1-III, a F.S. standard concrete post marked K-387;

Thence across Tract K-1-III, within the I. & G.N.R.R. Co. Survey No. 39 and common to Tract K-1-III Parcel #3, a calculated bearing and distance of N 83° 31' 48" W, 28.37 chains to a point for corner for Tract K-1-III Parcel #4B, common to corner 3 of Exception No. 1 of Tract K-1-III, the fourth corner of the Evan Morgan Survey, A-738;

Thence N 00° 15' E, common to the Evan Morgan Survey and the I. & G.N.R.R. Co. Survey No. 39, 40.70 chains to corner 2 of Exception No. 1 of Tract K-1-III, the beginning corner of the Evan Morgan Survey;

Thence N 89° 45' W, common to the Evan Morgan Survey and the I. & G.N.R.R. Co. Survey No. 40, 40.20 chains to corner 1 of Exception No. 1 of Tract K-1-III, the second corner of the Evan Morgan Survey. From this corner, corner 74 of Tract K-1-III bears S 29° 15' W, 10.90 chains distant;

Thence S 00° 30' W, common to the Evan Morgan Survey and in part to the I. & G.N.R.R. Co. No. 39 and No. 40 Surveys, 41.10 chains to corner 4 of Exception No. 1 of Tract K-1-III, the third corner of the Evan Morgan Survey;

Thence across Tract K-1-III, within the I. & G.N.R.R. Co. Survey No. 39 and common to Tract K-1-III Parcel #3, a calculated bearing and distance of N 69° 30' W, 15.25 chains to the place of beginning containing 967.82 acres of land, more or less.

**TOTAL FOR TRACT K-1-III PARCEL #4: 1,263.27**

**DESCRIPTION FOR MINERAL LEASING OF  
TRACTS K-1b-V PARCEL #3, K-1b-XIV, K-43  
HOUSTON COUNTY, TEXAS**

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-1b-V PARCEL #3  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
2,344.83 ACRES**

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Hickory Creek and San Pedro Creek, tributaries of the Neches River, embracing in part the following patented Surveys: Jeremiah Strode, A-81, dated March 18, 1835; Collin de Bland, A-318, dated October 23, 1876; J. H. Painter, A-1354, dated May 6, 1909; Marshall H. Johnson, A-642, dated April 28, 1877; Charles Casmer, A-283, dated March 28, 1899; William Heath, A-42, dated June 7, 1835; William Irwin, A-571, dated May 14, 1855; and James Patton, A-808, dated January 8, 1851, and identified herein as Tract K-1b-V Parcel #3. Tract K-1b-V Parcel #3 contains 2,538.83 acres, more or less, LESS AND EXCEPT 194.00 acres within Exception No. 2 to Tract K-1b-V, leaving a net area of 2,344.83 acres, more or less, and is described as following for mineral leasing purposes only. Tract K-1b-V was acquired from Houston County Timber Company by deed dated July 1, 1935 and recorded in Volume 172, Page 1, et seq., Deed Records, Houston County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Beginning at corner 8 of USFS Tract K-1b-V, the twenty-third corner of the Collin de Bland Survey, the beginning corner of the J. C. Moffett Survey, A-772, and the beginning corner of the J. H. Painter Survey, A-1354;

Thence N 89° 30' E, common to the J. C. Moffett and the J. H. Painter Surveys, 37.10 chains to corner 9 of Tract K-1b-V, the second corner of the J. H. Painter Survey at the intersection of the fourth call of the William A. Irwin Survey, A-571, with the fourth call of the J. C. Moffett Survey, A-772;

Thence S 00° 10' W, common to the William A. Irwin Survey, A-571, and in part to the J. H. Painter Survey and the Marshall H. Johnson Survey, A-642, 72.30 chains to corner 10 of Tract K-1b-V;

Thence N 89° 45' E, within the William A. Irwin Survey, 40.20 chains to corner 11 of Tract K-1b-V;

Thence North, common to the James Patton Survey, A-808, and the William A. Irwin Survey, 11.20 chains to corner 12 of Tract K-1b-V;

Thence four lines within the James Patton Survey:

S 89° 30' E, 36.20 chains to corner 13 of Tract K-1b-V;  
S 00° 10' W, 31.90 chains to corner 14 of Tract K-1b-V;  
S 89° 45' E, 14.10 chains to corner 15 of Tract K-1b-V;  
S 00° 10' W, 29.90 chains to corner 16 of Tract K-1b-V;

Thence two lines common to the James Patton Survey and the Russell Moore Survey, A-1241:

S 59° 30' W, 14.50 chains to corner 17 of Tract K-1b-V, the fifth corner of the James Patton Survey and the second corner of the Russell Moore Survey;

N 44° 45' W, 16.50 chains to corner 18 of Tract K-1b-V, the second corner of the William A. Irwin Survey, A-571, and the third corner of the Russell Moore Survey, a Forest Service standard concrete post marked K-141;

Thence S 60° 10' W, common to the William A. Irwin Survey and in part to the Russell Moore Survey and the James Patton Survey, A-810, 45.70 chains to corner 19 of Tract K-1b-V, the third corner of the William A. Irwin Survey and the third corner of the James Patton Survey, A-810;

Thence S 89° 45' W, common to the William A. Irwin Survey and the W. C. Wilson Survey, A-1257, 26.20 chains to corner 20 of Tract K-1b-V, the fourth corner of the William A. Irwin Survey;

Thence N 01° 30' E, common to the William A. Irwin and W. C. Wilson Surveys, 2.50 chains to corner 21 of Tract K-1b-V, the fifth corner of the Charles Casmer Survey, A-283;

Thence N 89° 20' W, common to the Charles Casmer and W. C. Wilson Surveys, 5.80 chains to corner 22 of Tract K-1b-V, the sixth corner of the William Heath Survey, A-42;

Thence South, common to the William Heath Survey and in part to the W. C. Wilson Survey and the J. O. Norred Survey, A-1141, 55.80 chains to

corner 23 of Tract K-1b-V, the fifth corner of the William Heath Survey and the beginning corner of the J. O. Norred Survey;

Thence S 89° 10' W, common to the William Heath Survey and the R. Russell Survey, A-76, 40.95 chains to corner 24 of Tract K-1b-V;

Thence N 00° 10' E, within the William Heath Survey, 55.90 chains to corner 25 of Tract K-1b-V;

Thence East, common to the William Heath and the Charles Casmer Surveys, 0.62 chain to corner 26 of Tract K-1b-V;

Thence three lines within the Charles Casmer Survey:

N 20° 20' W, 35.10 chains to corner 27 of Tract K-1b-V;

S 44° 20' W, 27.30 chains to corner 28 of Tract K-1b-V;

N 53° 30' W, 24.80 chains to corner 29 of Tract K-1b-V;

Thence S 44° 50' W, common to the Jeremiah Strode Survey and in part to the Charles Casmer and William Heath Surveys, 44.20 chains to corner 30 of Tract K-1b-V;

Thence N 45° 10' W, within the Jeremiah Strode Survey, 60.40 chains to corner 31 of Tract K-1b-V;

Thence N 45° 40' E, within the Jeremiah Strode Survey, 75.60 chains to corner 32 of Tract K-1b-V;

Thence a calculated bearing and distance of N 44° 12' 45" W, 41.46 chains to corner 33 of Tract K-1b-V;

Thence N 80° 58' 14" E, across Tract K-1b-V within the Jeremiah Strode Survey and the Collin de Bland Survey, A-318, and common to the most southern boundary of Tract K-1b-V Parcel #2 lease offer, approximately 110.05 chains to the place of beginning containing a called 2,538.83 acres of land, more or less, LESS AND EXCEPT, 194.00 acres within Exception No. 2 to Tract K-1b-V, described as follows, leaving a net area available of 2,344.83 acres, be the same more or less for Tract K-1b-V Parcel #3.

Exception No. 2, 194.00 acres: All that area of land lying entirely within the Marshall Johnson Survey, A-642, and being more particularly described as follows.

Beginning at corner 1, identical with the third corner of the Marshall H. Johnson Survey and the second corner of the Charles Casmer Survey, A-283, a F.S. standard concrete post marked K-16 set in the center of an old road. From this corner, corner 29 of Tract K-1b-V bears S 44° 49' W, 56.40 chains distant.

Thence N 45° 35' E, common to the Marshall H. Johnson Survey and in part to the Jeremiah Strode Survey and the Collin de Bland Survey, 65.50 chains to corner 2 of Exception No. 2 of Tract K-1b-V, the second corner of the Marshall H. Johnson Survey and the fourth corner of the J. H. Painter Survey;

Thence N 89° 30' E, common to the Marshall H. Johnson and J. H. Painter Surveys, 4.70 chains to corner 3 of Exception No. 2 of Tract K-1b-V;  
Thence S 00° 20' W, within the Marshall H. Johnson Survey, 61.90 chains to corner 4 of Exception No. 2 of Tract K-1b-V;

Thence N 89° 30' W, common to the Marshall H. Johnson and the Charles Casmer Surveys, 34.80 chains to corner 5 of Exception No. 2 of Tract K-1b-V, the fourth corner of the Marshall H. Johnson Survey and the third corner of the Charles Casmer Survey;

Thence N 45° 15' W, common to the Marshall H. Johnson and the Charles Casmer Surveys, 22.90 chains to the place of beginning, containing 194.00 acres, more or less.



**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-1b-XIV  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
9.40 ACRES**

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Hickory Creek, a tributary of the Neches River, lying wholly within the Charles Casmer patented Survey, A-283, dated March 28, 1899, and described as follows for mineral leasing purposes only. Tract K-1b-XIV was acquired from Houston County Timber Company, by deed dated July 1, 1935, and recorded in Volume 172, Page 1 et seq., Deed Records of Houston County, Texas, and contains 9.40 acres, be the same more or less. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Beginning at corner 1 of Tract K-1b-XIV, common to corner 28 of Forest Service Tract K-1b-V;

Thence S 44° 20' W, 7.56 chains to corner 2 of Tract K-1b-XIV;

Thence N 35° 50' W, 25.00 chains to corner 3 of Tract K-1b-XIV, common to corner 29 of Tract K-1b-V, on the southeasterly line of the Jeremiah Strode Survey, A-81. From this corner, the third corner of the Marshall H. Johnson Survey, A-642, and the second corner of the Charles Casmer Survey, A-283, a F.S. standard concrete post marked K-16, bears N 44° 49' E, 56.40 chains distant;

Thence S 53° 30' E, with Tract K-1b-V, 24.80 chains to the place of beginning, containing 9.40 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT K-43  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
161.00 ACRES**

All that certain tract or parcel of land lying and being in Houston County, Texas, on the waters of Hickory Creek, a tributary of the Neches River, being all the J. C. Moffett patented Survey, A-772, dated May 18, 1872, and described herein for mineral leasing purposes only. Tract K-43 contains 161.00 acres, more or less, and was acquired from Miss Lee Arrington by deed dated February 4, 1939, and recorded in Volume 194, Page 352, Deed Records of Houston County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases or lease offerings or private lands.

Beginning at corner 1 of Forest Service Tract K-43, common to corner 5 of Forest Service Tract K-1b-V, identical with the twentieth corner of the Collin de Bland Survey, A-318, and on the easterly line of the J. C. Moffett Survey, A-772;

Thence two lines common to the William A. Irwin Survey, A-571, and within the J. C. Moffett Survey;

West, 2.68 chains to corner 2 of Tract K-43, the fifth corner of the William A. Irwin Survey;

S 01° 00' E, 1.15 chains to corner 3 of Tract K-43, common to corner 9 of Tract K-1b-V, the second corner of the J. H. Painter Survey;

Thence S 89° 30' W, with Tract K-1b-V, common to the J. C. Moffett and J. H. Painter Surveys, 37.10 chains to corner 4 of Tract K-43, the beginning corner of the J. C. Moffett Survey;

Thence three lines with Tract K-1b-V, common to the J. C. Moffett and Collin de Bland Surveys:

North, 40.40 chains to corner 5 of Tract K-43;

N 89° 30' E, 39.90 chains to corner 6 of Tract K-43;

South, 39.40 chains to the place of beginning containing 161.00 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT 62  
LBJ NATIONAL GRASSLANDS  
WISE COUNTY, TEXAS  
82.59 ACRES**

All that certain tract or parcel of land lying and being in Wise County, Texas, and being a part of the John M. Wade Survey, Patent No. 528 and a part of the Joshua Canter Survey, Patent No. 9. Tract 62 was acquired from Esther O. Hanley and husband, Claude W. Hanley, by deed dated July 9, 1940, and recorded in Volume 144, Page 335, Deed Records, Wise County, Texas, originally containing 263.19 acres, more or less. Tract 62 lease offer is 263.19 acres, LESS AND EXCEPT 180.60 acres exchanged as Tract 62a to Forrest C. Lattner and Estelle Brown by Exchange Deed dated 1/25/1971, leaving a net area available of 82.59 acres, more or less, described as follows for mineral leasing purposes only, SUBJECT TO an undivided 3/4ths U.S. interest on the remaining 82.59 acres with the 1/4ths outstanding interest being reserved in perpetuity as shown in instrument from C. J. Cook to E. O. Hanley dated 12/16/1933, and recorded in Volume 129, Page 286, Wise County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Beginning at a stake on the northeast boundary of the John M. Wade Survey;

Thence nine lines for Tract 62;

S 43° 14' W, 2,757.32 feet to a stake for corner;  
S 38° 59' E, 1,122.18 feet to a stake for corner;  
S 76° 55' W, 1,309.80 feet to a stake for corner;  
N 65° 02' W, 109.18 feet to a stake for corner;  
S 28° 30' W, 309.28 feet to a stake for corner;  
S 04° 10' W, 457.57 feet to a stake for corner;  
S 42° 11' E, 1,575.39 feet to a stake for corner, 40,788.09 feet N 30° 12' E  
from the Cowen U.S.C. & G. Triangulation Station;  
N 44° 34' E, 701.66 feet to a stake for corner;  
S 44° 45' E, 258.62 feet to a stake for corner;

Thence N 43° 45' E, crossing the northeast boundary of the John M. Wade Survey, same being the southeast boundary of the Joshua Canter Survey, 4,432.18 feet to a stake in the center of a branch;

Thence N 22° 47' W, with the meanderings of said branch, 660.67 feet to a stake;

Thence nine lines for Tract 62;

N 85° 17' W, 436.19 feet to a stake for corner;

N 02° 08' E, 495.82 feet to a stake for corner;

S 61° 00' W, 294.06 feet to a stake for corner;

N 41° 09' W, 186.62 feet to a stake for corner;

S 83° 03' W, 158.66 feet to a stake for corner;

N 46° 25' W, 869.53 feet to a stake for corner;

S 27° 36' E, 290.49 feet to a stake for corner;

S 20° 52' W, 315.77 feet to a stake for corner;

N 35° 39' W, 429.52 feet to the place of beginning, containing 263.19 acres, SUBJECT TO 1/4ths outstanding mineral interest being reserved in perpetuity as shown in instrument from C. J. Cook to E. O. Hanley dated 12/16/1933, and recorded in Volume 129, Page 286, Wise County, Texas. Tract 62 lease offer contains 263.19 acres LESS AND EXCEPT 180.60 acres described as follows and exchanged as Tract 62a to Forrest C. Lattner and Estelle Brown by Exchange Deed dated 1/25/1971, leaving a net area available of 82.59 acres, more or less, for Tract 62.

Tract 62a, Lattner and Brown Tract: All that certain tract or parcel of land lying and being in Wise County, Texas, and being a portion out of the J. M. Wade Survey, A-868, the R. Myers Survey, A-475, and the J. Canter Survey, A-206, and more particular described as follows;

Beginning at a stake on the northeast boundary of said Wade Survey at the point of beginning of USA Tract 62, said beginning point being also the center of a branch;

Thence in a Southeasterly direction down the meanders of said branch with its centerline as follows:

S 35° 39' E, 429.52 feet; N 20° 52' E, 315.77 feet; N 27° 36' W, 290.49 feet;

S 46° 25' E, 869.53 feet; N 83° 03' E, 158.66 feet; S 41° 09' E, 186.62 feet;

N 61° 00' E, 294.06 feet; S 02° 08' E, 495.82 feet; S 85° 17' E, 436.19 feet;

S 22° 47' E, 660.67 feet to a stake in the Southeast line of the R. Myers Survey;

Thence S 44° 39' W, along the common line between the Myers and Canter Surveys, continuing along the southeast line of the USA Tract 62, in all, 3033.91 feet to a stake in the center of a county road;

Thence N 41° 29' W, with the center of said county road, 717.60 feet to a stake for corner;

Thence N 42° 09' W, with the center of said county road, 472.00 feet to a stake for corner;

Thence N 77° 35' W, with the center of said county road, 379.95 feet to a stake for corner;

Thence N 39° 06' W, with the center of said county road, 1106.65 feet to a stake for corner;

Thence N 43° 14' E, with a fence line along the southeast line of a private tract, 2757.32 feet to the place of beginning, containing 180.60 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT 143  
LBJ NATIONAL GRASSLANDS  
WISE COUNTY, TEXAS  
77.01 ACRES**

All that certain tract or parcel of land lying and being in Wise County, Texas, and being a part of Block No. 25, League No. 1 of the Hunt County School Land and described herein for mineral leasing purposes only. Tract 143 was acquired from E. E. Sampson and wife, Amanda Sampson, by deed dated July 24, 1940, and recorded in Volume 144, Page 349, Deed Records, Wise County, Texas, containing 77.01 acres, more or less, SUBJECT TO and undivided 1/16<sup>th</sup> non-participating outstanding mineral interest on the entire tract as reserved by instrument from R. C. Holden to Joe Deal dated January 4, 1936, and recorded in Volume 132, Page 409, Wise County Deed Records. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Beginning at a stake in the recognized southwest boundary of the Hunt County School Land Survey, same being in the recognized northeast boundary of the C. M. White Survey;

Thence S 46° 32' E, with the recognized boundary of said survey, 1237.13 feet to a stake for corner;

Thence seven lines for Tract 143:

N 43° 51' E, 1988.51 feet to a stake for corner;  
N 47° 53' W, 626.39 feet to a stake for corner;  
N 37° 27' E, 675.90 feet to a stake for corner;  
N 44° 56' W, 537.86 feet to a stake for corner, 29840.67 feet N 03° 16' E from the Cowen U.S.C. & G. Triangulation Station;  
S 44° 40' W, 1254.74 feet to a stake for corner;  
N 82° 28' W, 1071.97 feet to a stake for corner;  
S 04° 58' E, 1173.59 feet to the place of beginning, LESS AND EXCEPT 0.041 acre of land used as a cemetery and described as follows:

Beginning 1212.78 feet N 41° 35' E from the south corner of Tract 143;

Thence N 46° 57' E, 25.21 feet to a stake for corner;

Thence N 44° 50' W, 30.25 feet to a stake for corner;

**Thence S 76° 21' W, 75.12 feet to the place of beginning, being the same land conveyed by Warranty Deed to E. E. Sampson by R. C. Holden, et ux, on July 31, 1936, of record in Vol. 131, Page 287, Deed Records of Wise County, Texas.**

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT 301  
LBJ NATIONAL GRASSLANDS  
WISE COUNTY, TEXAS  
81.20 ACRES**

All that certain tract or parcel of land lying and being in Wise County, Texas, and being a part of the Francisco Rosales Survey, containing 81.20 acres, more or less, and described as follows for mineral leasing purposes only. Tract 301 was acquired from the Mrs. H. Louise Norris Estate by Civil Action No. 320 signed June 20, 1942, in the Final Judgement of USA vs 560.915 acres of land in Wise County, Texas, and Odis Rucker, et. al. in the District Court of the United States for the Northern District of Texas, Fort Worth Division. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Beginning at a stake at the north corner of the Francisco Rosales Survey, same being in the southwest boundary of the Bell County School Land Survey, at the east corner of the John Mulholland Survey;

Thence S 45° 02' W, with the boundary of said Rosales and Mulholland Surveys, 1339.21 feet to a stake for corner;

Thence S 45° 21' E, 2684.27 feet to a stake for corner;

Thence N 43° 58' E, 1316.53 feet to a stake for corner, being in the southwest boundary of said Bell County School Land Survey, 41673.78 feet N 45° 23' W from the Cowen U.S.C. & G. Triangulation Station;

Thence N 45° 19' W, with the boundary of said Bell County School Land Survey and the Francisco Rosales Survey, 915.04 feet to a stake for corner;

Thence N 44° 38' W, with the boundary of said Bell County School Land Survey and the Francisco Rosales Survey, 1743.00 feet to the place of beginning, containing 81.20 acres, more or less.



**DESCRIPTION FOR MINERAL LEASING OF  
TRACT 380  
LBJ NATIONAL GRASSLANDS  
WISE COUNTY, TEXAS  
156.85 ACRES**

All that certain tract or parcel of land lying and being in Wise County, Texas, and being a part of the survey granted to Joseph Parsons, Patent No. 568, containing 156.85 acres, more or less, and described as follows for mineral leasing purposes only. Tract 380 was acquired from Maggie Palmer Raborn by Civil Action No. 320 signed June 20, 1942, in the Final Judgement of USA vs 560.915 acres of land in Wise County, Texas, and Odis Rucker, et. al. in the District Court of the United States for the Northern District of Texas, Fort Worth Division. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Beginning at the recognized east corner of the Joseph Parsons Survey, 24245.06 feet N 03° 48' E from the Cowen U.S.C. & G. Triangulation Station;

Thence N 44° 47' W, with the recognized northeast boundary of said Parsons Survey, 2607.22 feet to a stake for corner at the recognized north corner of said Survey;

Thence S 45° 40' W, with the recognized northwest boundary of said Parsons Survey, 2325.16 feet to a stake for corner at the recognized north corner of an old school lot;

Thence two lines with the recognized boundary of said school lot;

S 41° 37' E, 303.41 feet to a stake for corner;

S 44° 52' W, 297.59 feet to a stake for corner in the recognized southeast boundary of said Parsons Survey;

Thence two lines with the recognized southeast boundary of said Parsons Survey;

S 44° 46' E, 671.07 feet to a stake for corner;

S 44° 05' E, 1646.30 feet to a stake for corner at the recognized south corner of the Parsons Survey;

**Thence N 45° 19' E, with the recognized southeast boundary of said Parsons Survey, same being the recognized northwest boundary of the Hunt County School Land Survey, 2665.40 feet to the place of beginning, containing 156.846 acres, more or less.**

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT 390-27 PARCEL #4  
LBJ NATIONAL GRASSLANDS  
WISE COUNTY, TEXAS  
212.25 ACRES**

All that certain tract or parcel of land lying and being in Wise County, Texas, and being a part of the Joseph Luce Survey, Abstract No. 498, the J. Robertson Survey, A-725, and a part of the G. W. Perkins Survey, A-669, identified herein as Tract 390-27 Parcel #4, containing approximately 212.25 acres, more or less, described as follows for mineral leasing purposes only. Parent Tract 390-27 was acquired from W. H. Portwood, et al. by Civil Action No. 539 signed August 7, 1944, in the Final Judgement of USA vs 3,426 acres of land in Wise County, Texas, and W. H. Portwood, et al. in the District Court of the United States for the Northern District of Texas, Fort Worth Division. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.

Beginning at the southwest corner of the J. S. Perkins Survey, A-694, being the northwest corner of the G. W. Perkins Survey, A-669;

Thence South, with fence, 209 vrs to a point on the north line of the J. Robertson Survey, A-725, and most westerly southwest corner of said G. W. Perkins Survey;

Thence West, with fence, 568.8 vrs to the northwest corner of said Robertson Survey;

Thence South, with the west line of said Robertson Survey, 179.90 vrs to a fence for corner;

Thence West across the southern part of the Joseph Luce Survey, A-498, at 522 vrs a point on the west line of said Luce Survey;

Thence South with said Luce line, 590.8 vrs to the original northwest corner of the David Moore Survey, A-587;

Thence East, 1568 vrs to a point on the north line of said Moore Survey;

**Thence North, 950.2 vrs to a point on the south line of the J. S. Perkins Survey, said point being the northeast corner of this tract;**

**Thence West, approximately 475.1 vrs along the south line of the said J. S. Perkins Survey, to the place of beginning, this parcel in its entirety containing 212.25 acres of land, more or less.**

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT 728  
LBJ NATIONAL GRASSLANDS  
WISE COUNTY, TEXAS  
94.00 ACRES**

**All that certain tract or parcel of land lying and being in Wise County, Texas, being a part of the Wade H. Hudson Survey, A-388, containing 94.00 acres, more or less, described as follows for mineral leasing purposes only. Tract 728 was acquired from E. B. Dillen by deed dated October 24, 1941, and recorded in Volume 148, Page 429, Deed Records, Wise County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.**

**Beginning at a stake in the south boundary line of the Alex Follett Survey, 451-1/2 varas west of Sandy Creek;**

**Thence West, 558-1/2 varas to a public road;**

**Thence South, with said road, 948 varas to corner;**

**Thence East, 558-1/2 varas to corner in the south boundary line of the Wade H. Hudson Survey;**

**Thence North, 948 varas to the place of beginning, containing 94.00 acres, more or less.**

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT 421  
LBJ NATIONAL GRASSLANDS  
WISE COUNTY, TEXAS  
160.00 ACRES**

**All that certain tract or parcel of land lying and being in Wise County, Texas, and Block No. 17, League No. 2, out of Hunt County School Land Survey, containing 160.00 acres, more or less, and described as follows for mineral leasing purposes only. Tract 421 was acquired from H.F. Cagle and wife, Lee Cagle, by deed dated December 31, 1941, and recorded in Volume 149, Page 193, Deed Records, Wise County, Texas. It is not the intent of this description to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private lands.**

**Beginning at the north corner of Block No. 16 of the Hunt County School Land Survey League No. 2;**

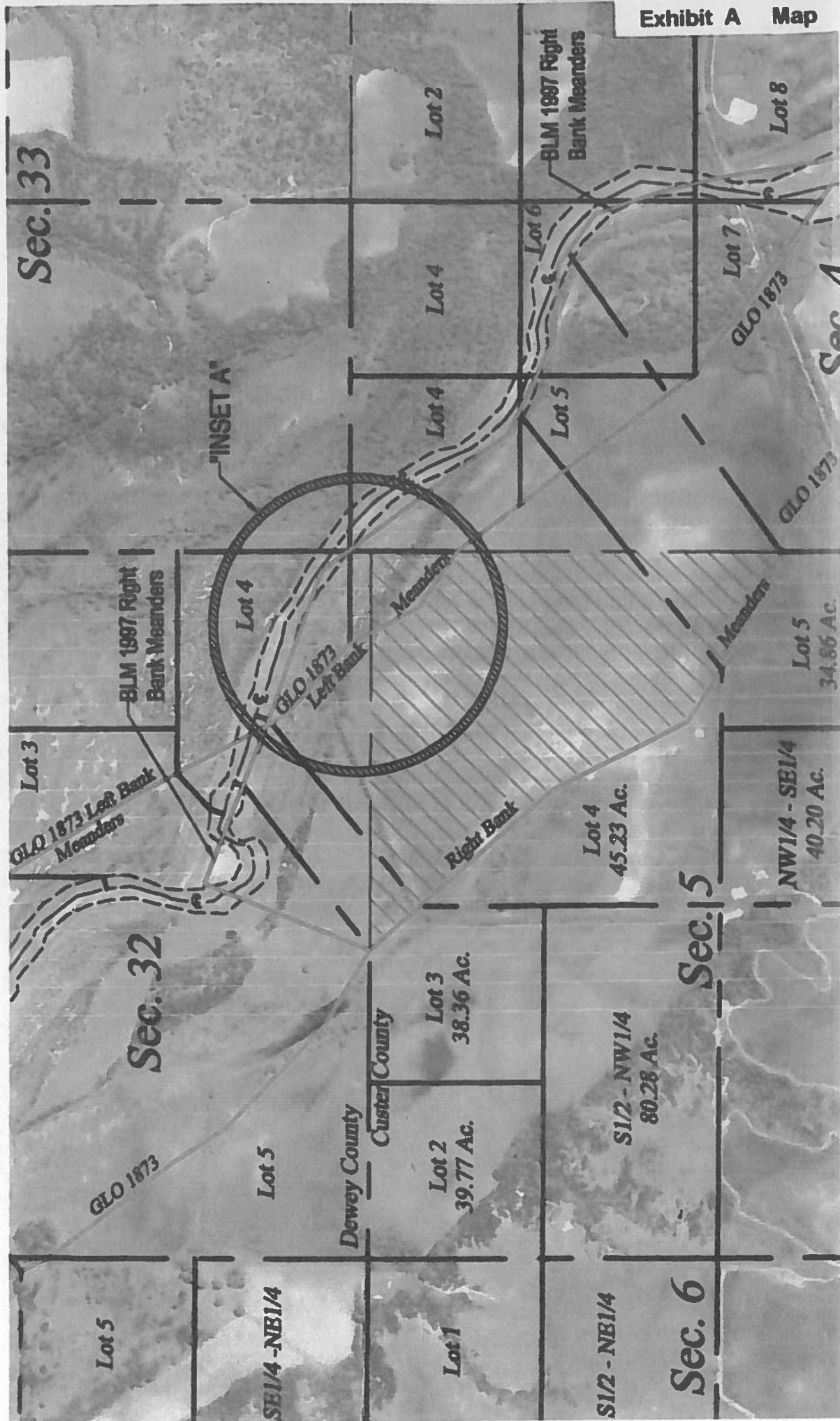
**Thence S 45° 00' E, 950 varas to the east corner of said Block No. 16;**

**Thence N 45° 00' E, 950 varas to the north corner of Block No. 24;**

**Thence N 45° 00' W, 950 varas to the east corner of Block No. 14 of said league;**

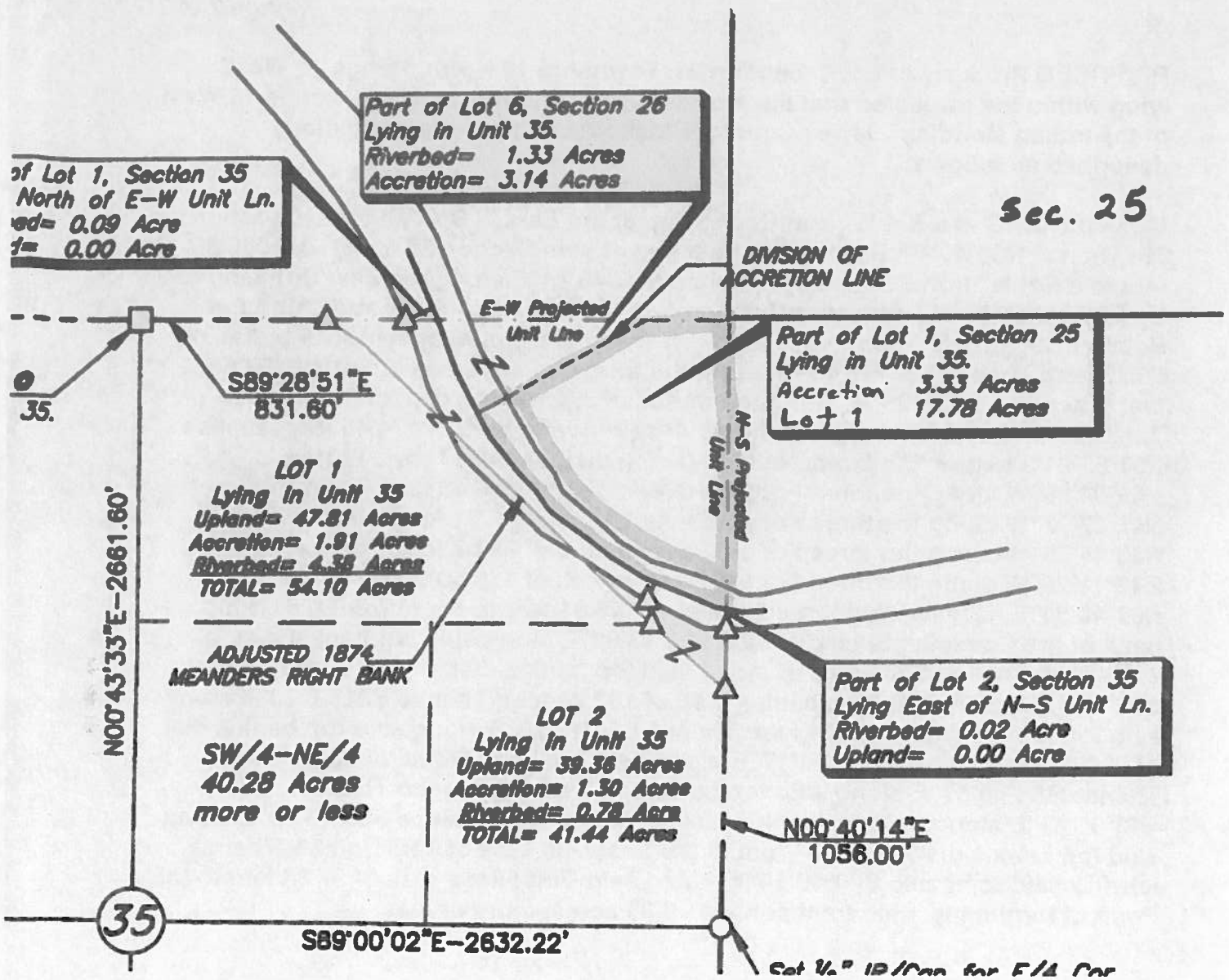
**Thence S 45° 00' W, 950 varas to the place of beginning, containing 160 acres, more or less.**

# T 15 N - R 14 W



**T18N-R16W**

### Exhibit B Map



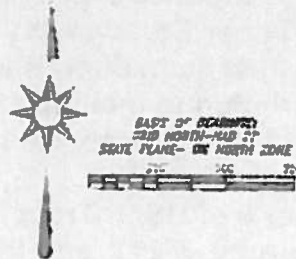


545:5

- Legend -
- Property line
- Measured Point on West Water Main  
(See Bank-At Monument Set)
- Calculated Point on West of line  
(At Monument Set)

N89°28'17" E 118.30'  
 56°48'56" N 110.11'  
 S72°12'27" E 71.44'  
 S40°11'00" E 97.50'  
 S48°56'41" E 132.26'  
 S32°58'20" E 90.74'  
 S50°10'23" E 209.00'  
 S46°5'17" E 34.81'  
 S53°48'57" E 68.50'  
 S31°08'23" E 53.49'  
 S68°3'03" E 16.44'  
 F. R.  
 N. 36° 31' 10" W 100'

Lot 1, Section 25  
 Accretion Property  
 Lying within Unit 55  
 17.78 Acres,  
 more or less



DEFINITION  
The 10 acres that is Part of Turkey represents the result of a survey made in the spring of 1928 under the supervision of the United States, of the "Sage" of the National Resources. And further that this survey was made in compliance with the minimum standard for land surveying in Oklahoma.

*Large G. Nystrom* E. 8 11  
- PL 2 1954



SCALE = 1:500

Je 'K. 24M

ARKOMA SURVEYING AND MAPPING, PLLC

FRANK. 10 236-05-25

157/483-5711  
218/481-5722

PG 802 238  
W-burton. OK 74510

SHEET SIZE. 8 1/2" X 14"

THE ' CF 2

---

Exhibit C Map

M J HALE  
A 1353 A  
Houston

SARAH AN  
A 882 O  
M M M

1 SURVEY  
18 1857

(K1)

Mrs Matilda David

C.A.K-382

Wm Mask

Mrs Mary  
A 592 V

MRS LYNCH  
A 100  
OCT 3

GEORGE W. TURNER SURVEY  
A 1040 APR 14, 1871

L.E Tipton

STEPHEN STUBBLEFIELD  
A-972 NOV 5, 1861

CHARLES J. GRISSON SURVEY  
A 441 AUG 12 1869

Thomson Bros Lbr Co  
STEPHEN STUBBLEFIELD  
SURVEY  
A 977 JUNE 18, 1859

Exc.ption No. 2  
16 1/2 Acres

J.S & R.C. Currie

AN SURVEY  
A 1000

I & G N. R. R. Co  
A-588

1 SURVEY  
A 24 1907

E G V R R Co SURVEY No 16  
A-587 NOV 3, 1876

denhead

PERSON SURVEY  
FEB. 20, 1866

ie Sr et al

C.A.K-388

SOLOMON ALBRIGHT SURVEY  
A 101 JULY 24, 86.

(K1-II)

Houston County Timber Co

JOHN S. CARTON  
SURVEY  
A.293 NOV 6, 1861

THOMAS SMITH SURVEY  
A 967 JULY 3, 1863

Sam Page

Mrs O. J. Turner

JWS-UBBLEFIELD SURVEY  
A997 DEC 2, 1901

C.A.K-385

AUG. 12 1862

M.E. STUBBLEFIELD S.R.

C T Page

FR Sm - m - on  
ARCH BAKER S. R. E.  
A 385

R Sm - m - on

Wm G. - m - on

George

J A Stubblefield

BEARY & BAA SURVEY  
A 23 NOV 6 1861

DF Starling et al

F V Hetma

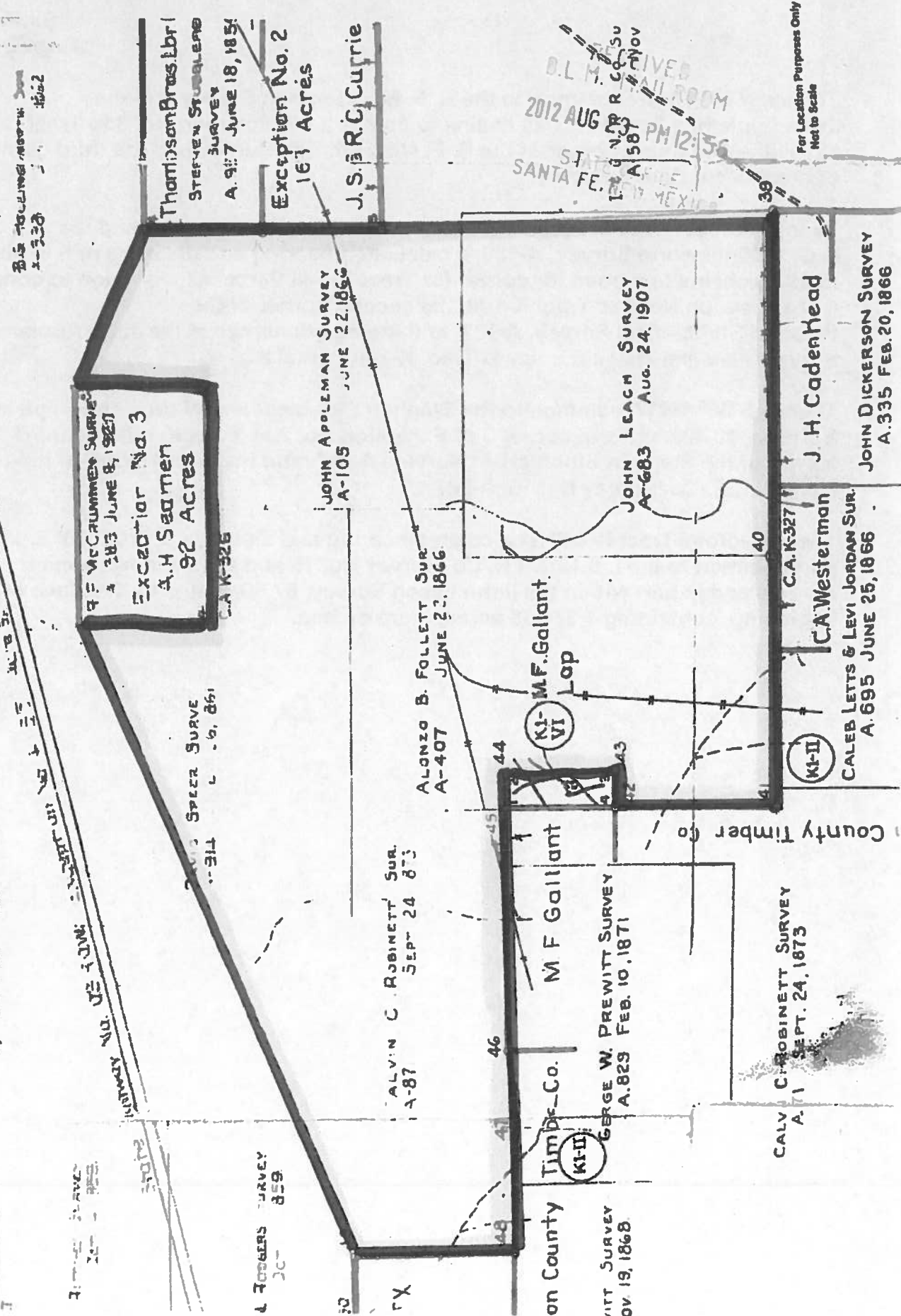
B B & C R R  
A 218

1861 SURVEY

For Location Purposes Only  
Not to Scale

TRACT K-1-III PARCEL #1  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
2,408.92

**TRACT K-1-III PARCEL #2**  
**DAVY CROCKETT NATIONAL FOREST**  
**HOUSTON COUNTY, TEXAS**  
**1,374.38 ACRES**



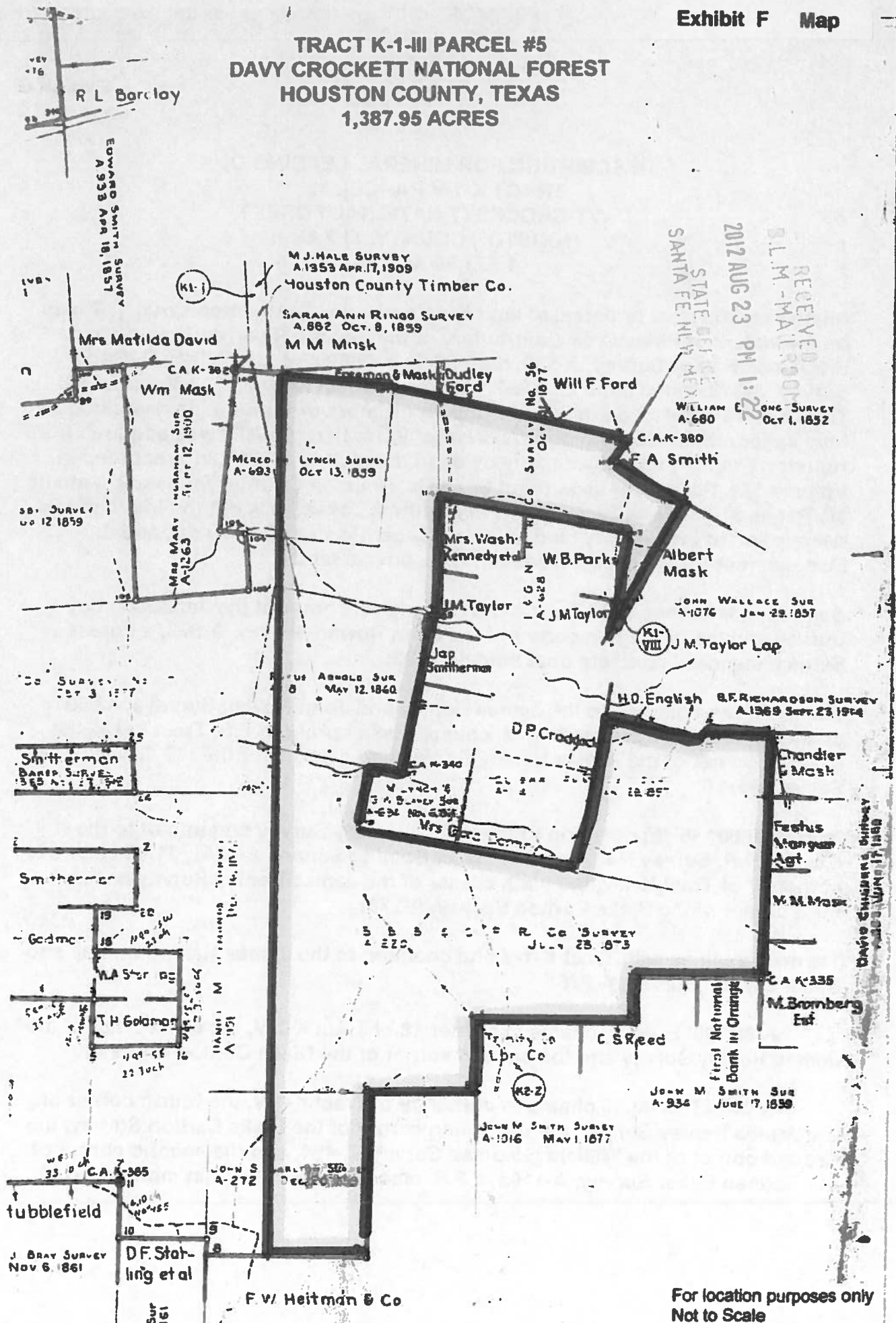
RECEIVED  
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2012 AUG 14 PM 12:56  
STATE OF TEXAS  
SANTA FE, N.M.  
1907 NOV 15

For Location Purposes Only  
Not to Scale



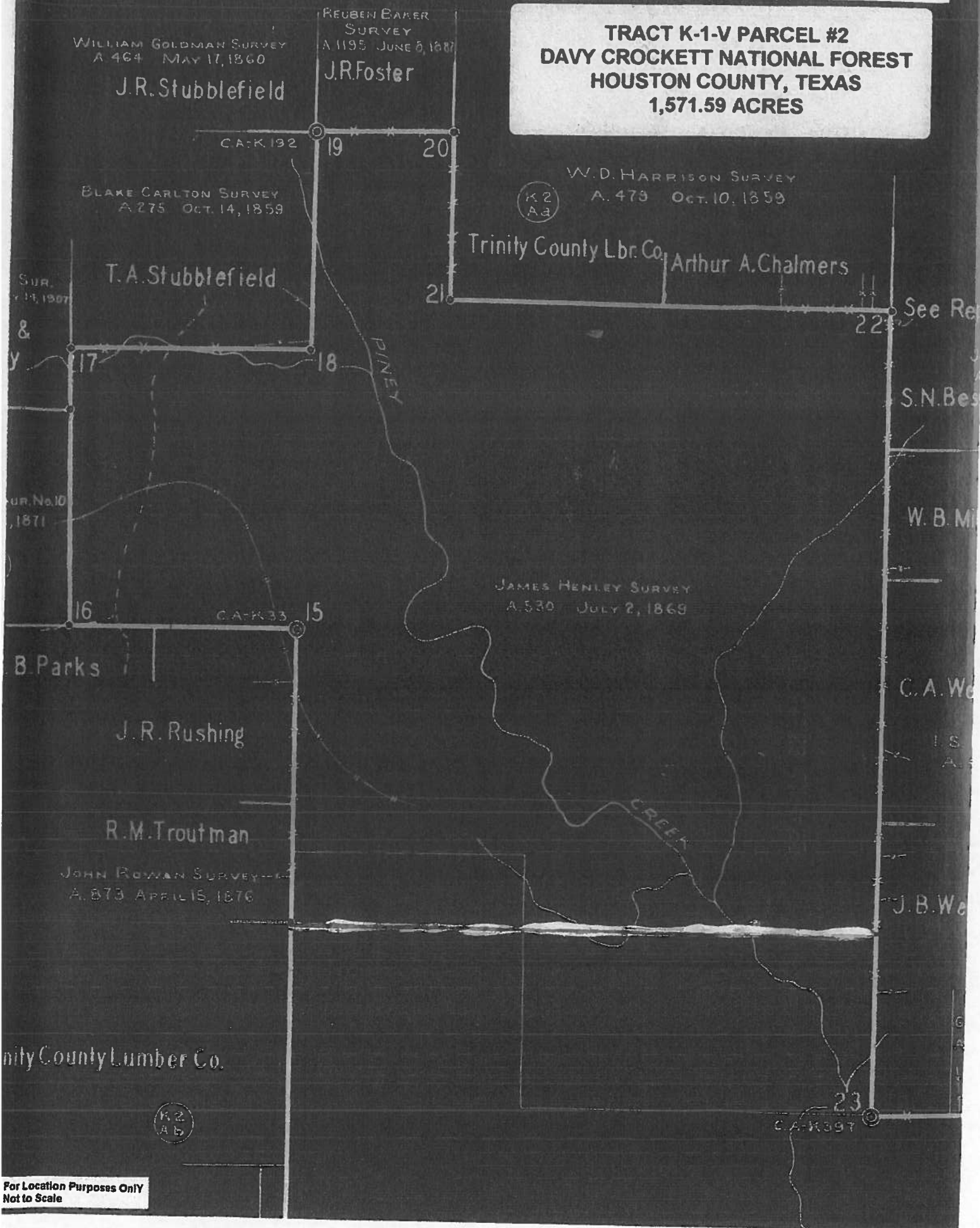


TRACT K-1-III PARCEL #5  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
1,387.95 ACRES



For location purposes only  
Not to Scale

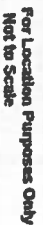
**TRACT K-1-V PARCEL #2**  
**DAVY CROCKETT NATIONAL FOREST**  
**HOUSTON COUNTY, TEXAS**  
**1,571.59 ACRES**



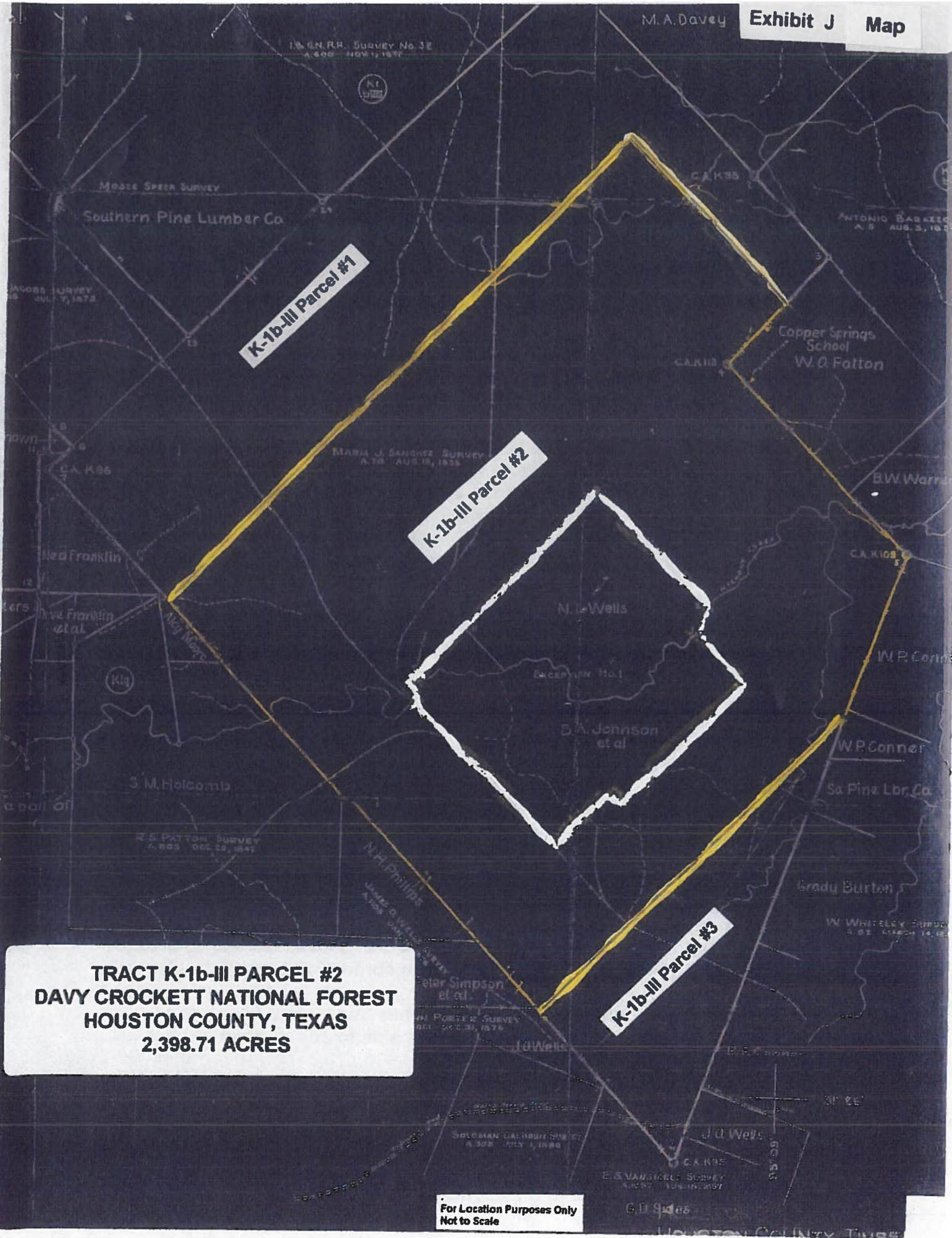




**1,559.22 ACRES**

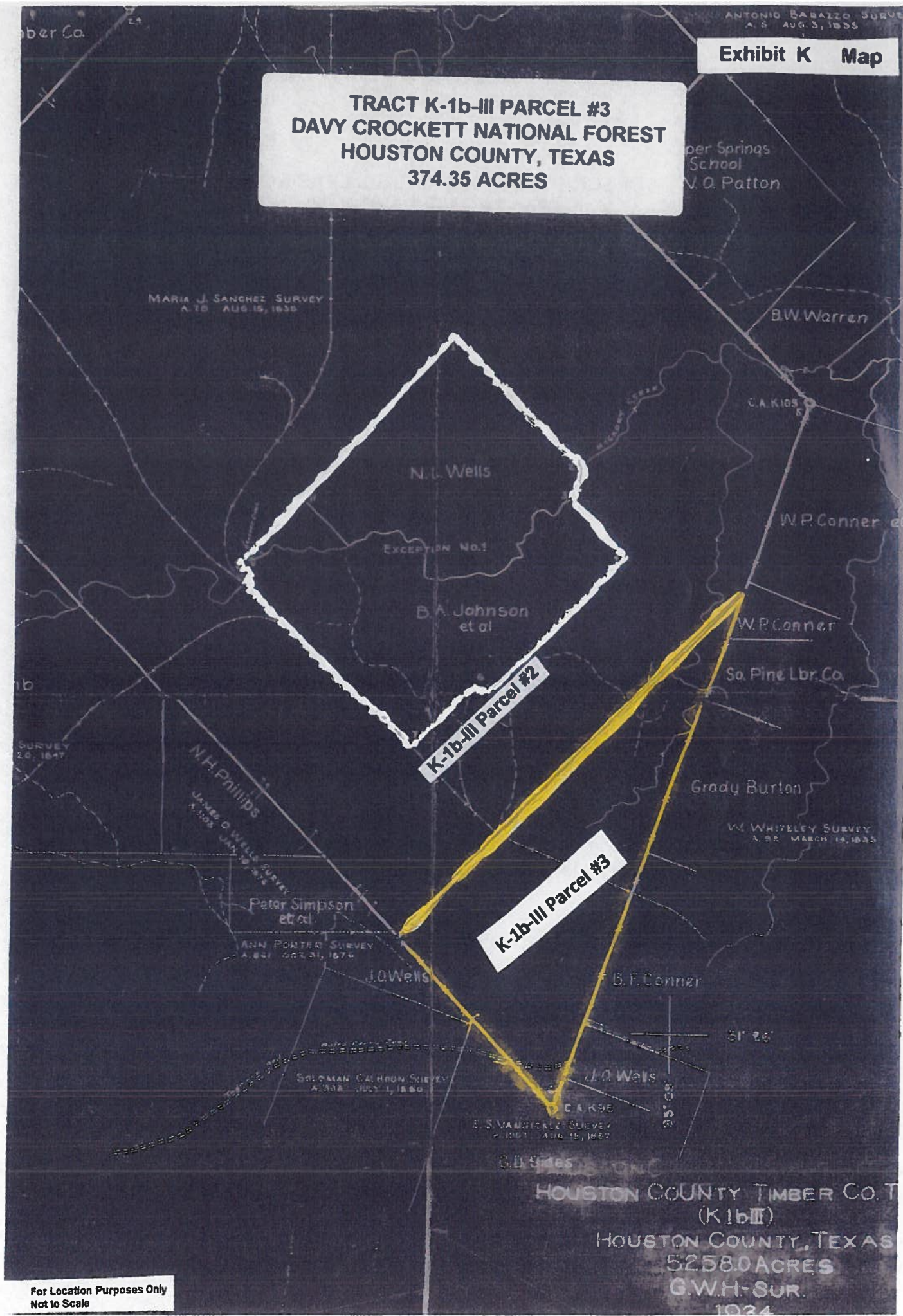




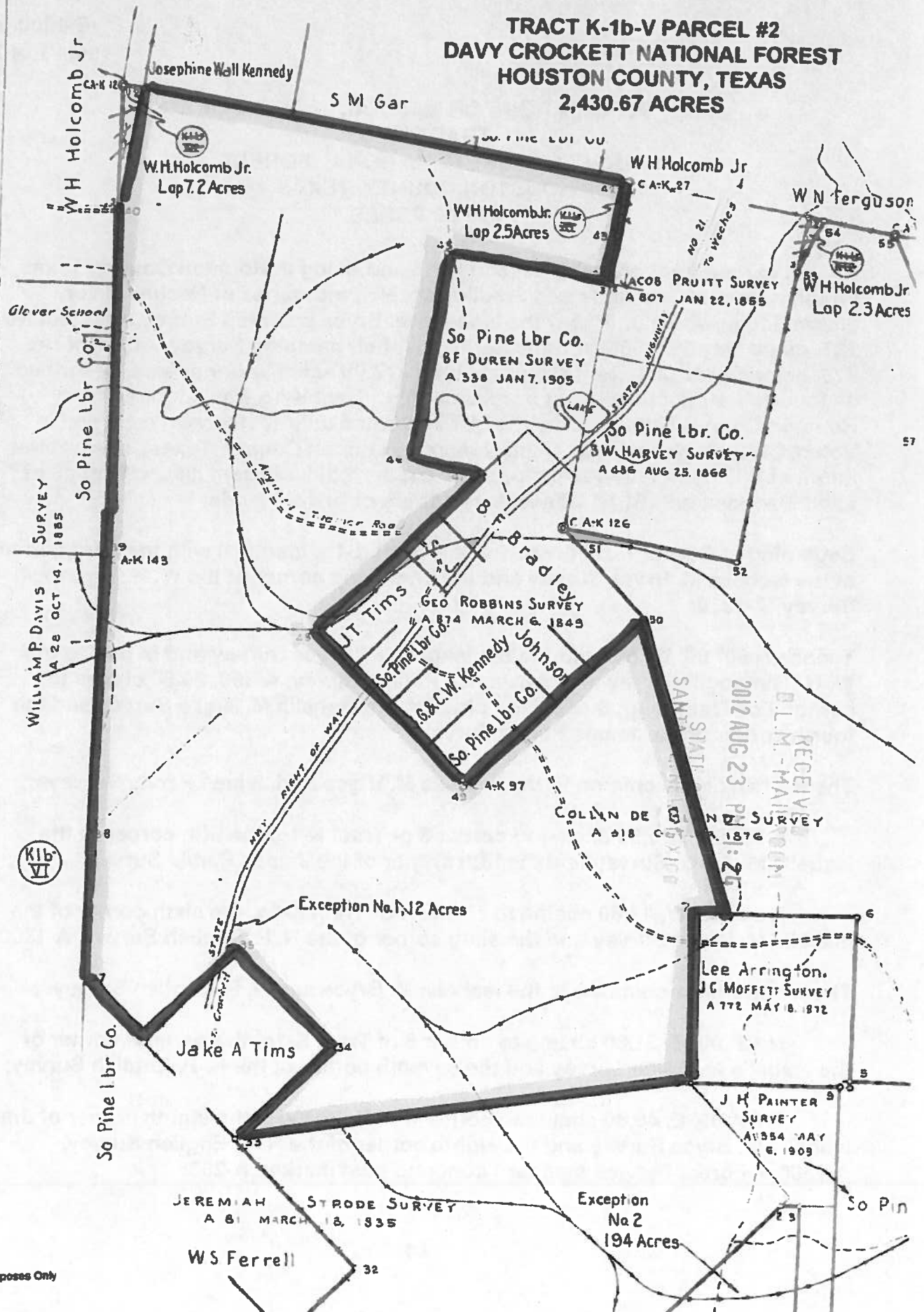




**TRACT K-1b-III PARCEL #3  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
374.35 ACRES**

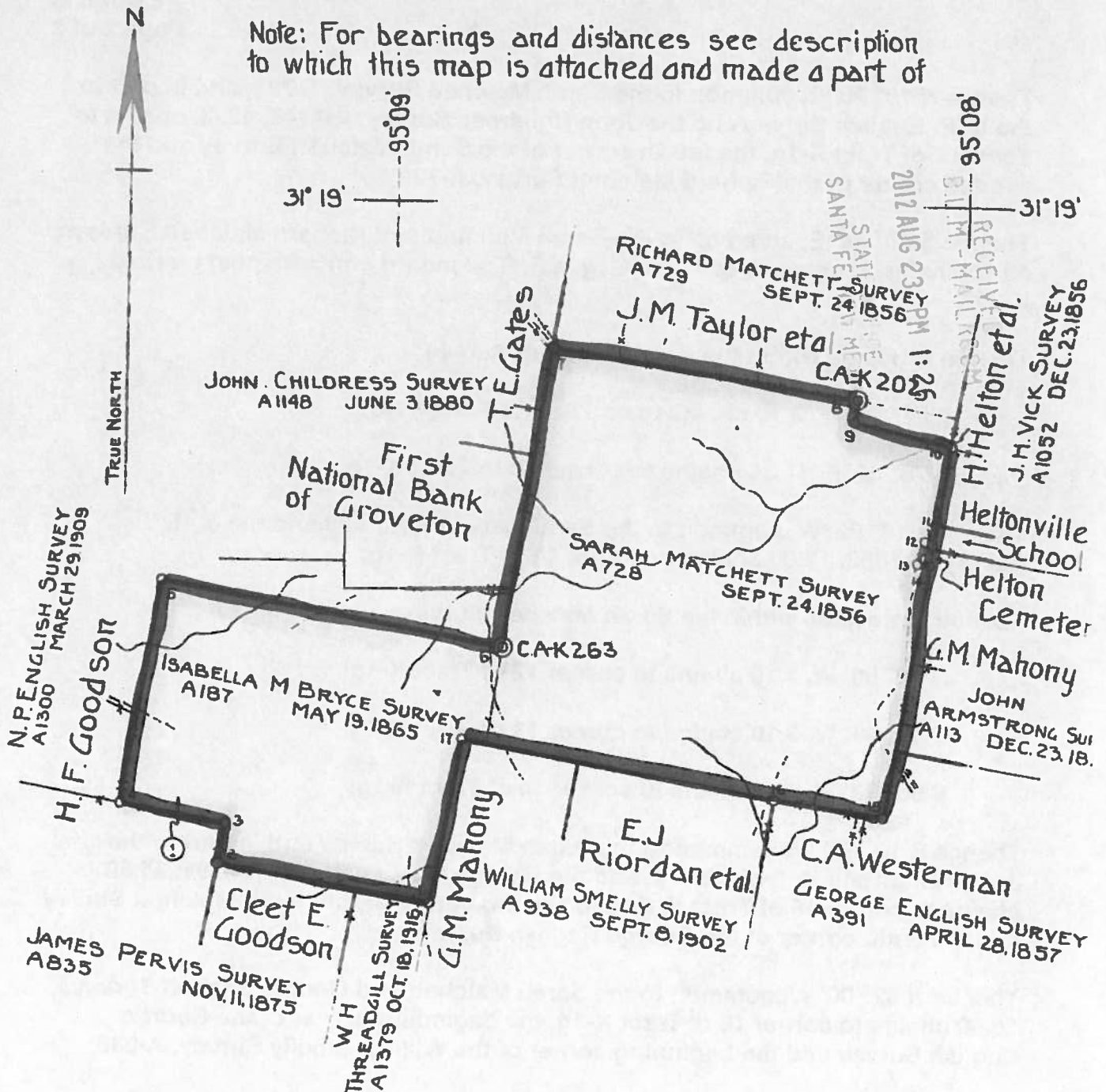


**TRACT K-1b-V PARCEL #2  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
2,430.67 ACRES**





Note: For bearings and distances see description to which this map is attached and made a part of



HOUSTON COUNTY TIMBER CO. TRACT

(K1 g)

HOUSTON COUNTY, TEXAS

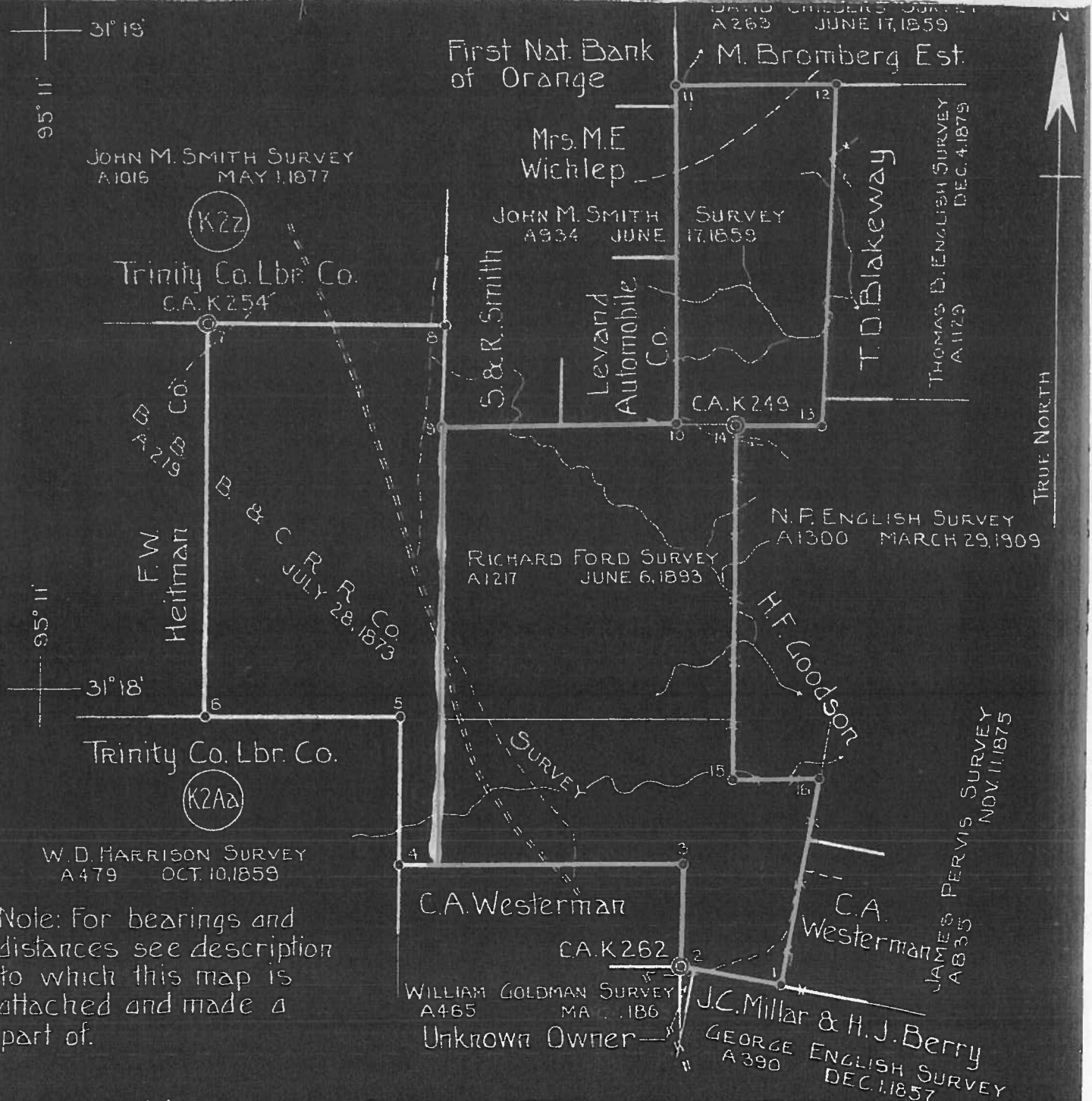
477 ACRES

LMK. SUR

1934-1935

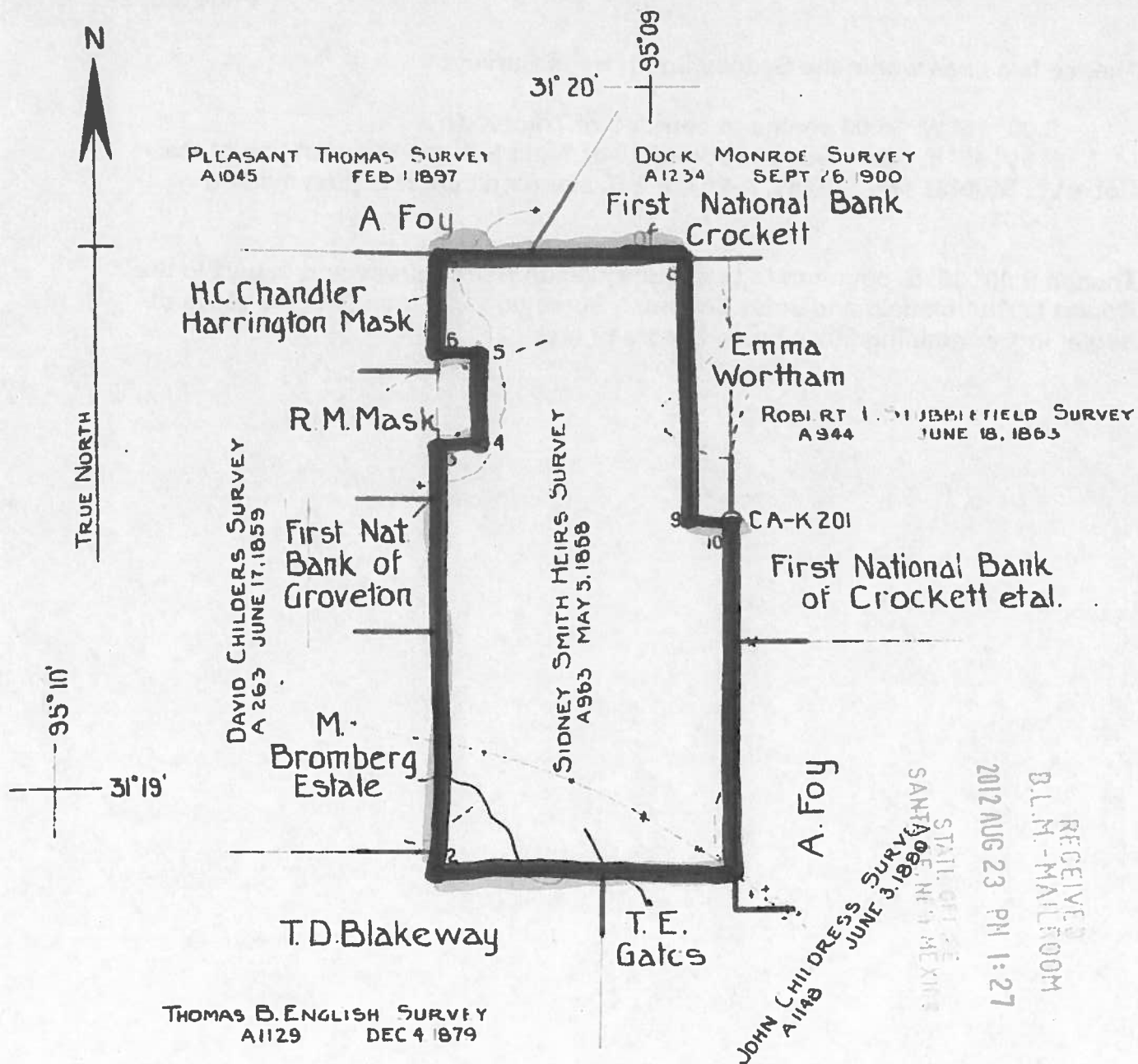
SCALE 1" = 20 CHAINS

**TRACT K-1h PARCEL #1  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
388.87 ACRES**



HOUSTON COUNTY TIMBER CO. TRACT  
(K1 h)

HOUSTON COUNTY, TEXAS  
579 ACRES  
LMK. SUR.  
1934-1935  
SCALE: 1"=20 CHAINS



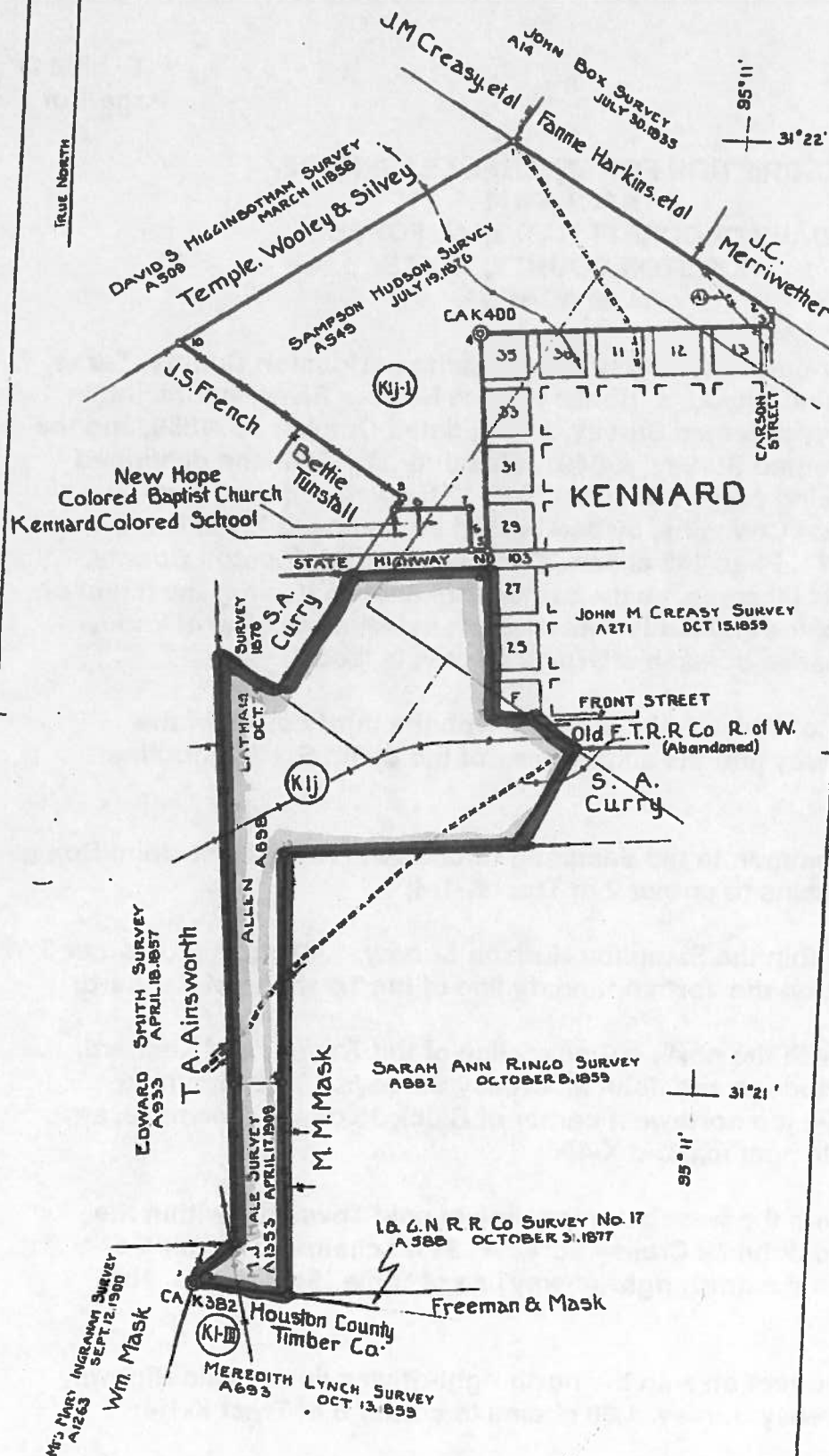
Note:

For bearings and distances  
see description to which this map  
is attached and made a part of.

# HOUSTON COUNTY TIMBER CO. TRACT (K11)

HOUSTON COUNTY, TEXAS  
292 ACRES  
L.M.K. SUR.

1934-1935  
SCALE 1" 20 CHAINS



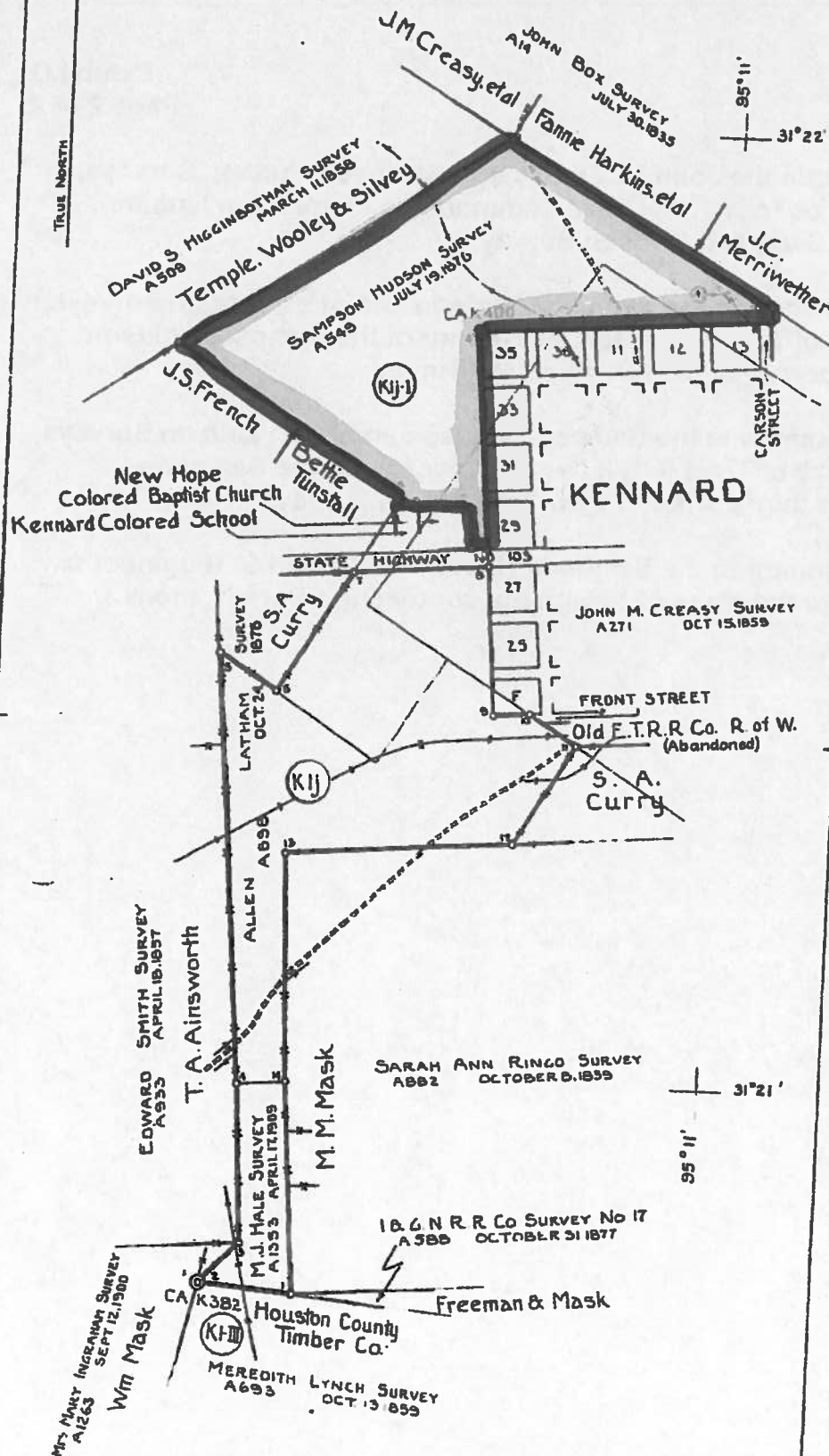
RECEIVED  
D.L.M. HARRIS  
2012 AUG 23 PM 1:28  
SANTA FE, N.M.

# HOUSTON COUNTY TIMBER CO. TRACTS (KIJ, KIJ-I)

TRACT KIJ = 89 Ac  
TRACT KIJ-I = 84 Ac

HOUSTON COUNTY, TEXAS  
(KIJ) 89 ACRES, (KIJ-I) 84 ACRES  
LMK SUR  
1935  
SCALE 1" = 10 CHAINS





# HOUSTON COUNTY TIMBER CO. TRACTS (Kij, Kij-I)

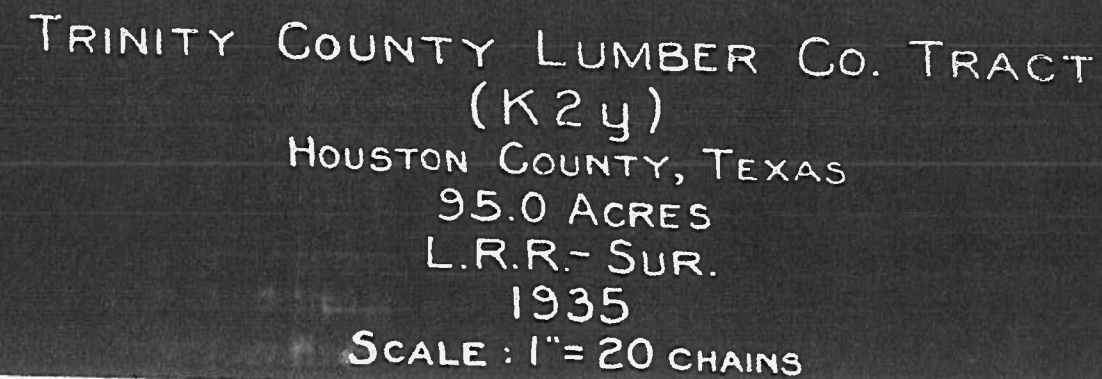
TRACT Kij = 89 Ac  
TRACT Kij-I = 84 Ac

HOUSTON COUNTY, TEXAS  
(Kij) 89 ACRES, (Kij-I) 84 ACRES  
L.M.K. SUR

1935  
SCALE 1" = 10 CHAINS

RECEIVED  
SANTA FE, N.M.  
2012 AUG 23 PM 1:28  
STATE OF TEXAS

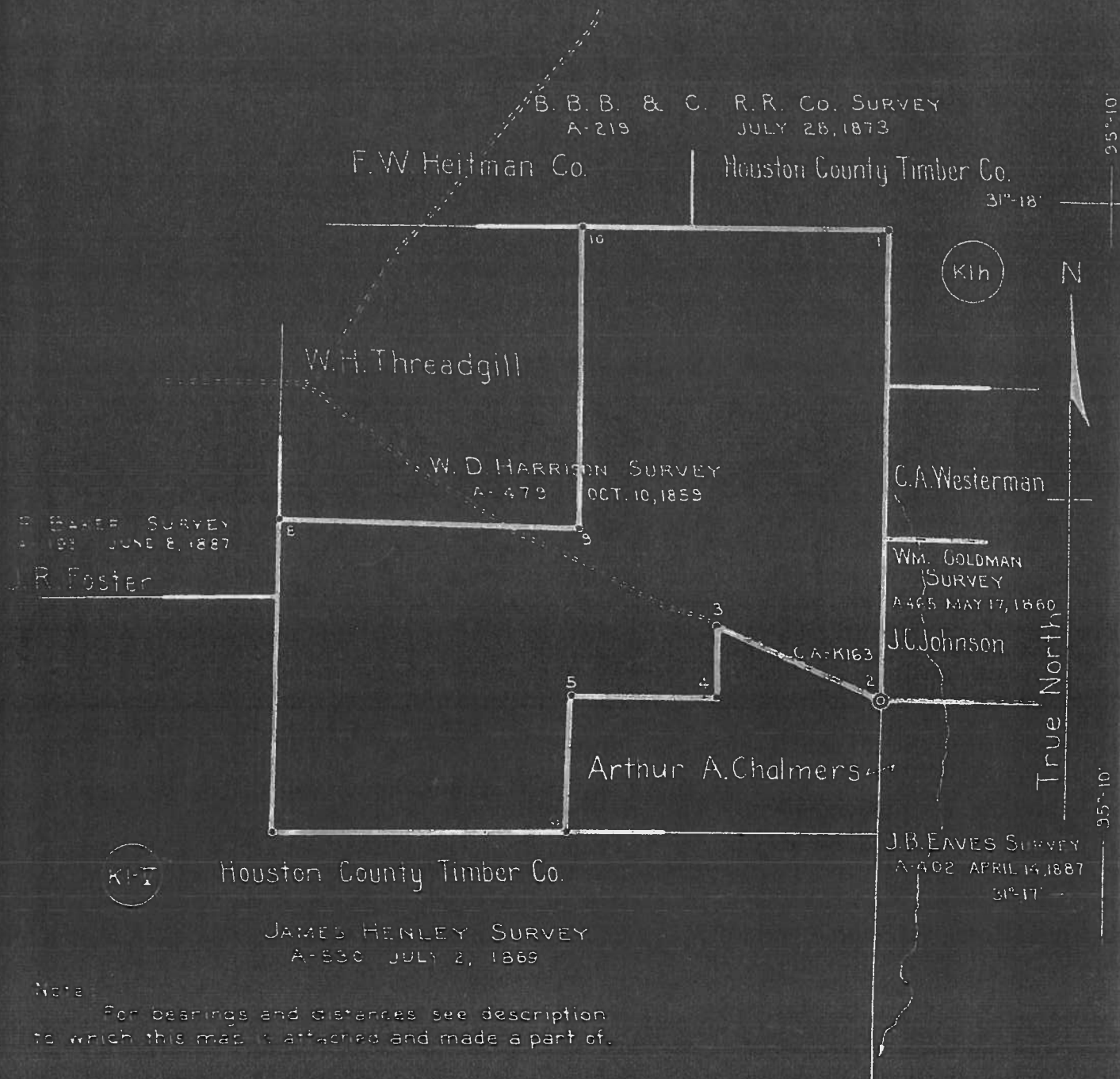




For bearings and distances see description to which this map is attached and made a part of.

HOUSTON COUNTY, TEXAS  
95.0 ACRES  
L.R.R.-SUR.  
1935

SCALE : 1" = 20 CHAINS



TRINITY COUNTY LUMBER CO. TRACT  
(K2Aa)

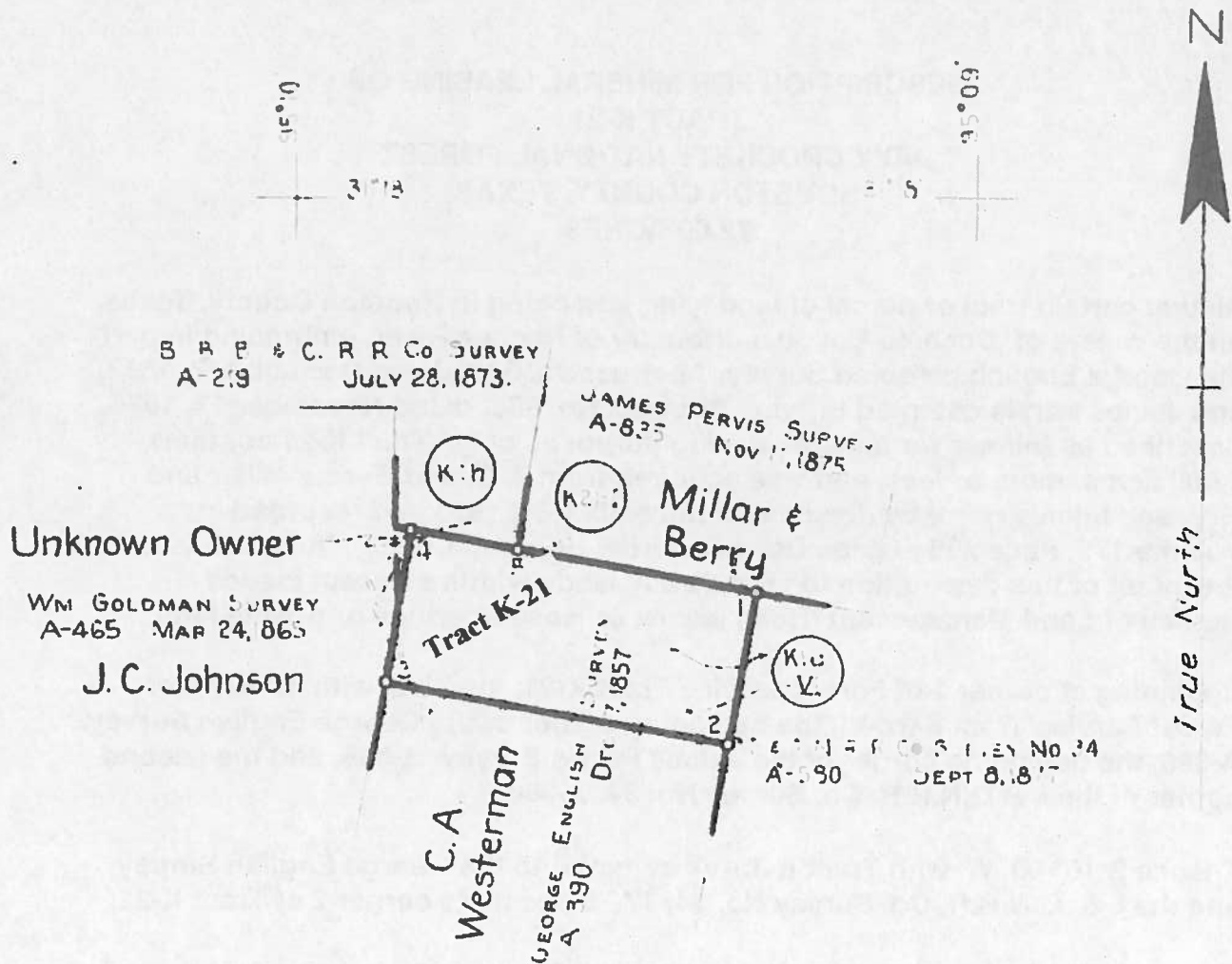
HOUSTON COUNTY, TEXAS

410.0 ACRES

L.R.R. - SUR.

1935

SCALE: 1" = 20 CHAINS



NOTE

For bearings and distances see description to which this map is attached and made a part of.

2012 AUG 23 PM 1:27  
SANTA FE

# MILLAR & BERRY TRACT (K21)

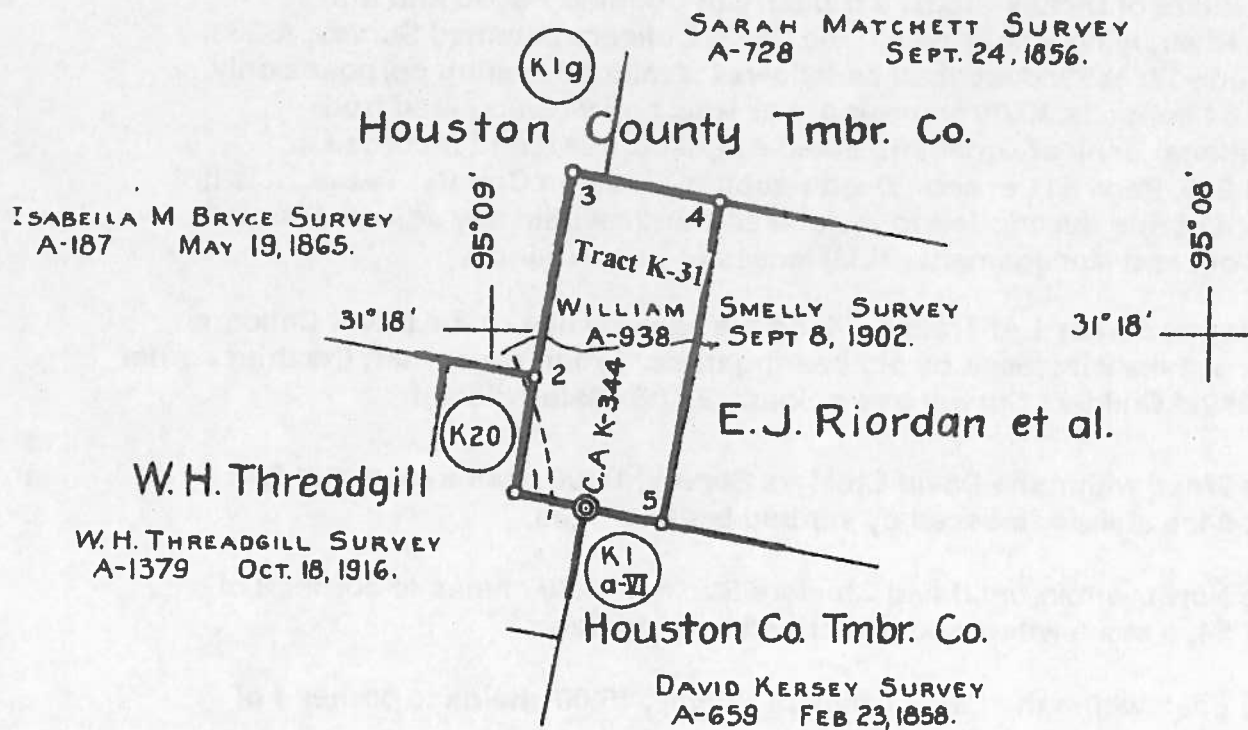
HOUSTON COUNTY, TEXAS.

72 ACRES

J.D.F. & L.M.K. - SUR.

1935

SCALE 1"=20 CHAINS



NOTE

For bearings and distances see description to which this map is attached and made a part of.

G. M. MAHONEY TRACT  
(K31)

HOUSTON COUNTY, TEXAS.

60 ACRES

L.M.K.- SUR.

1935

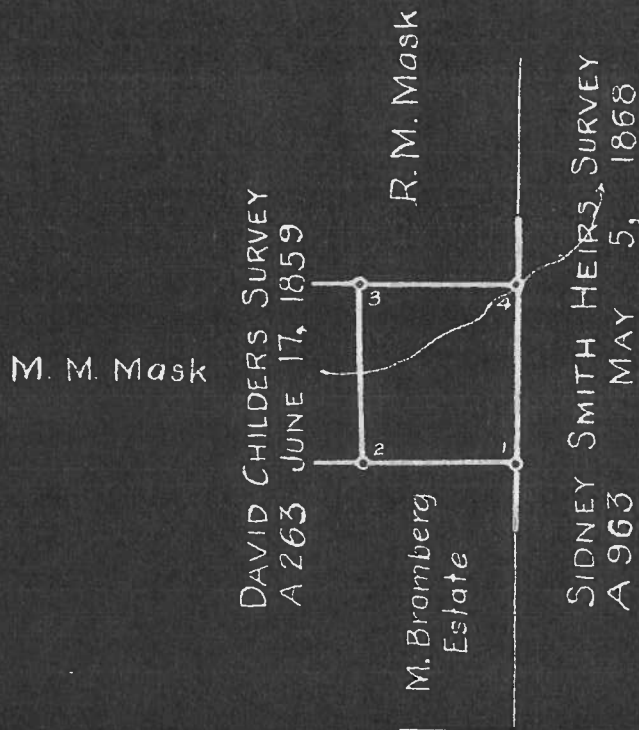
SCALE: 1"=20 CHAINS

2012 AUG 23 PM 1:27



TRUE NORTH  
|  
|  
Z

95°10' 31°20'



Note: For bearings and distances see description to which this map is attached and made part of.

# FIRST NATIONAL BANK OF GROVETON TRACT (K 54)

HOUSTON COUNTY, TEXAS

30 ACRES

LBR - SUR.

1938

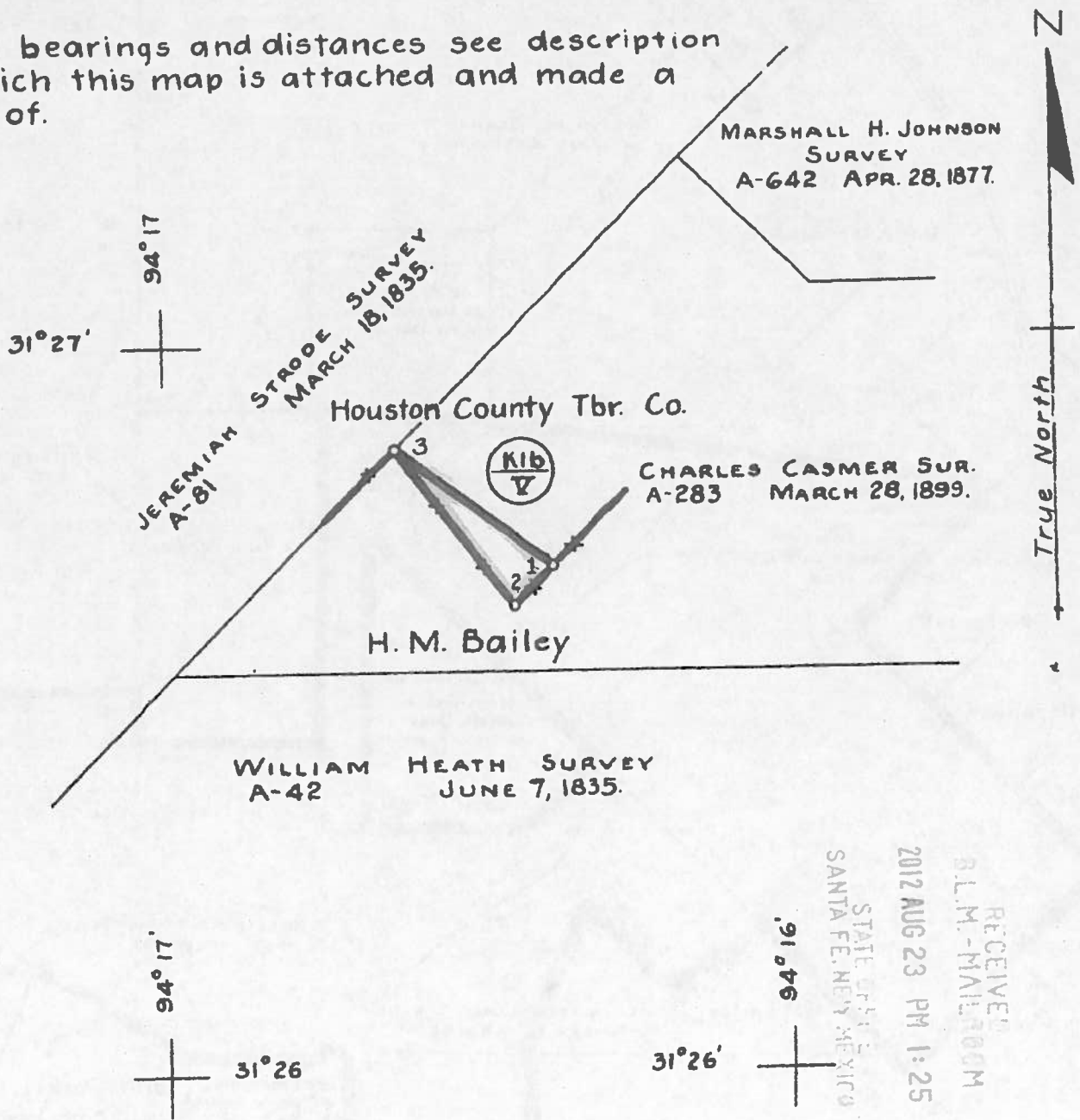
SCALE 1" = 20 CHAINS



MISS LEE ARRINGTON  
(K43)  
HOUSTON COUNTY, TEXAS  
161 ACRES  
L.B.R. SUR.  
1938  
SCALE 1" = 20 CHAINS

Note:

For bearings and distances see description to which this map is attached and made a part of.



RECEIVED  
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STATE OF TEXAS  
SANTA FE, NEW MEXICO

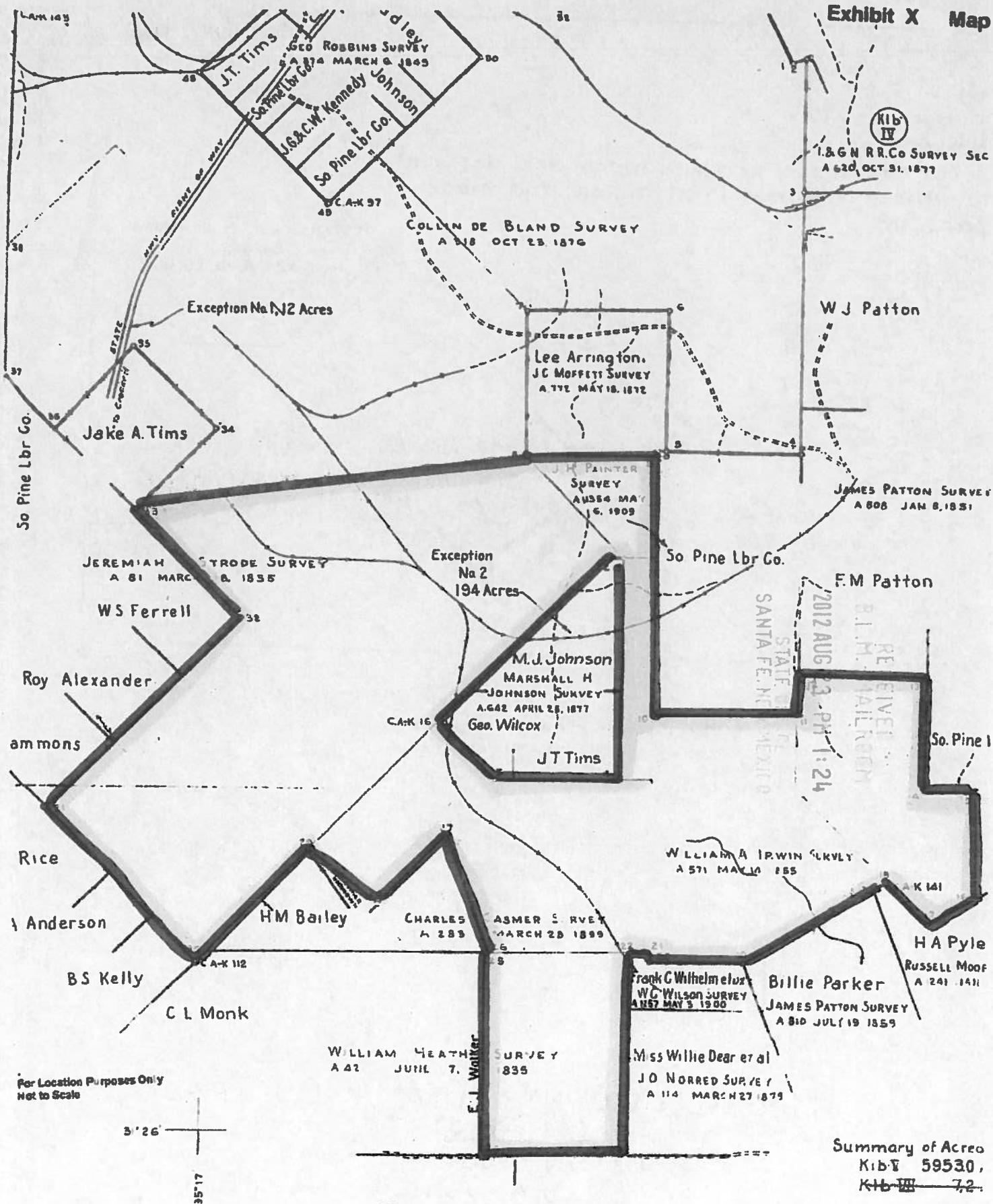
# HOUSTON COUNTY TIMBER CO TRACT (Kib-XIV)

HOUSTON COUNTY, TEXAS  
9.4 ACRES

G.W.H.- SUR.  
1935  
SCALE 1"=20 CHAINS



1. & G N R R. Co SURVEY SEC  
A 620, OCT 31. 1877



**TRACT K-1b-V PARCEL #3  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS  
2,344.83 ACRES**



19 N1108 N1

TRANSON TX 14

82.580

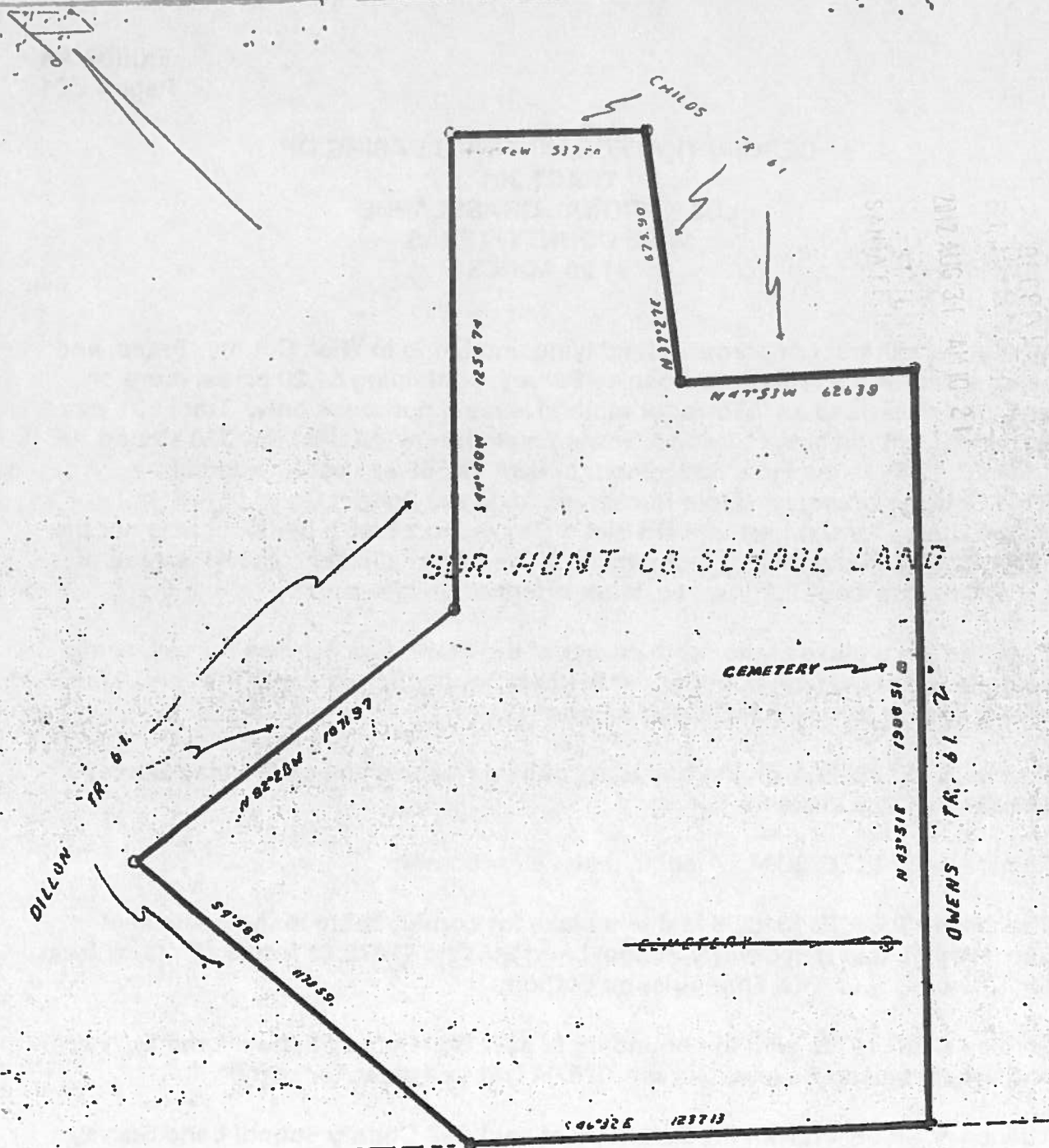
2011

TRACT NO 62

\* 82.508  
~~263.188~~ AC

SCALE 1" 600'

\* See Description for box (in the folder)



LC-TX-38-25  
 E E SAMPSON  
 TRACT NO 143  
 77.054 AC  
 SCALE 1" = 400'  
 LESS CEMETERY .041 AC  
 NET THIS TRACT 77.013 AC

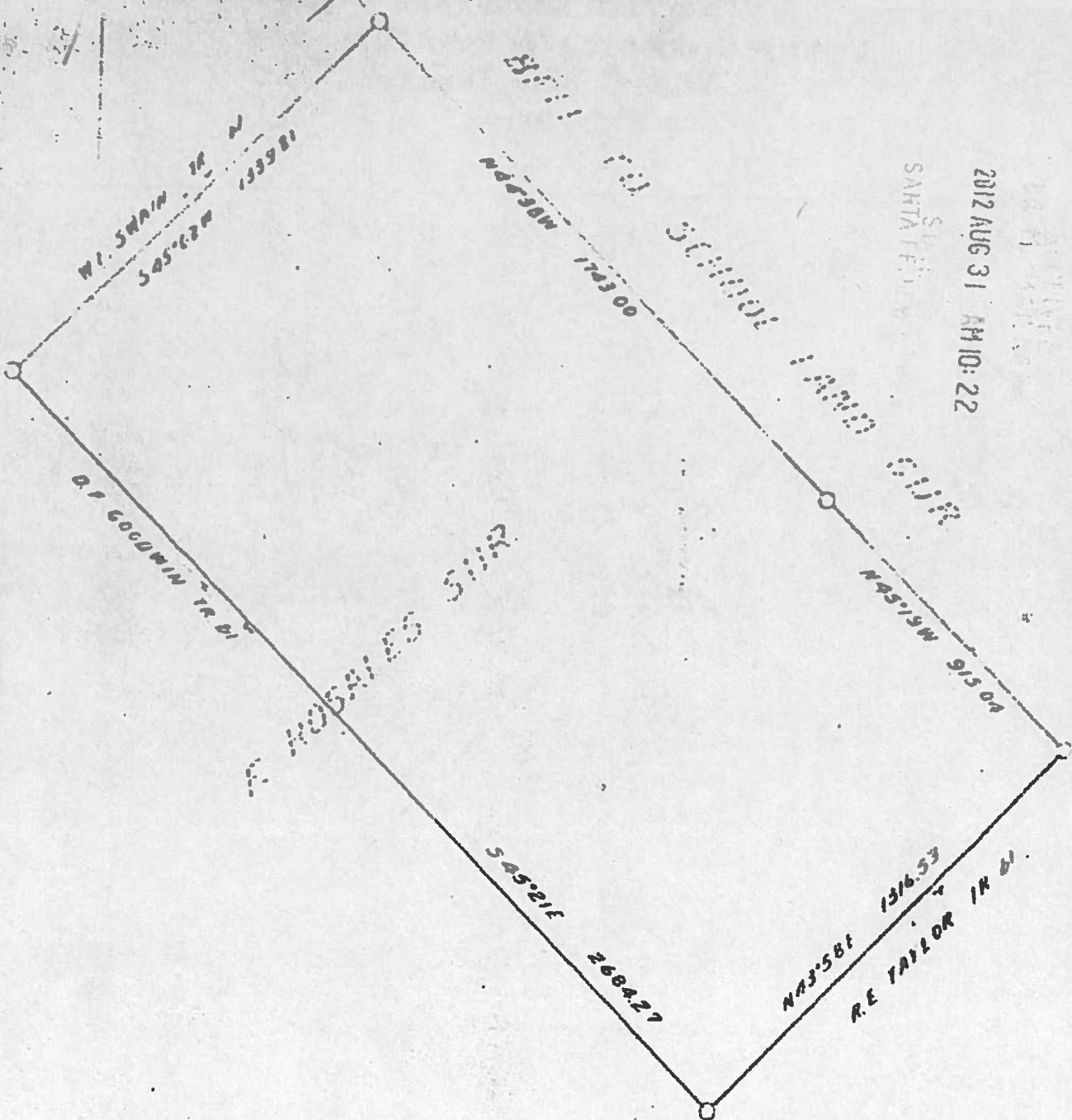
C.M. WHITE SUR

I certify that this is an accurate  
 map of Tract No. 143, based on an  
 actual survey of tract, which shows  
 this tract to contain 77.013 acres.

*George J. German*  
 George J. German  
 R. N. in Charge Aide

2012 AUG 31 AM 10:22

SANTA FE



MRS. H LOUISE NORRIS

TRACT NO 301

81204 AC.

SCALE 1"=400'

I certify that this is an accurate map of Tract No. 301 based on an actual survey of tract which shows this tract to contain 81.204 acres.

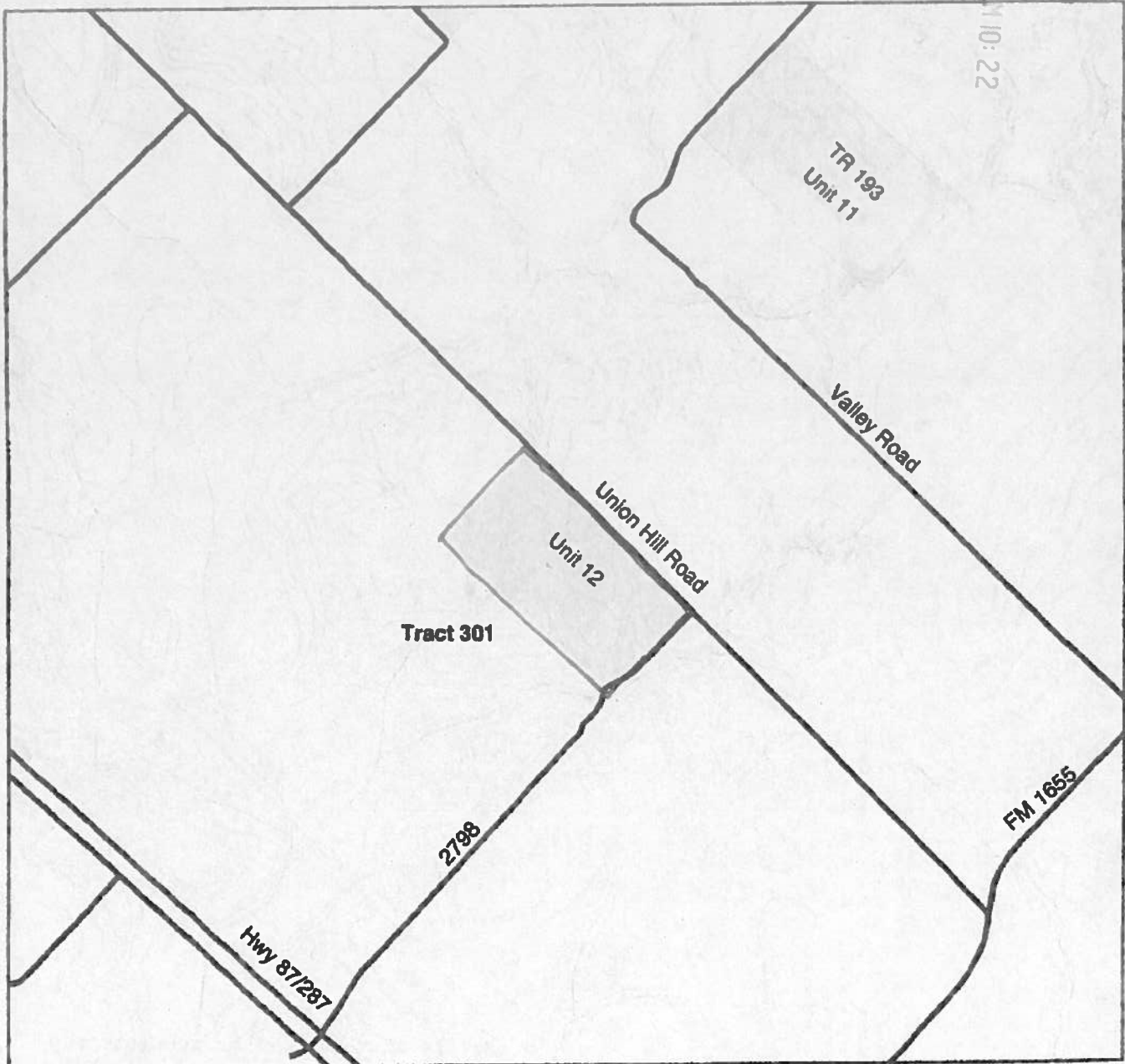
*George J. German*  
 Surveyor  
 State of New Mexico

*ok. B*



**Tract 301 Lease Offer**  
**Lyndon B. Johnson National Grassland**  
**Wise County, Texas**  
**81.20 Acres**

2012 AUG 31 AM 10:22  
 S-1  
 SANTA FE

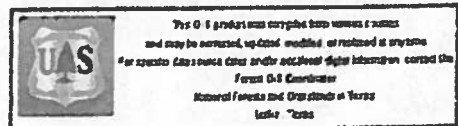


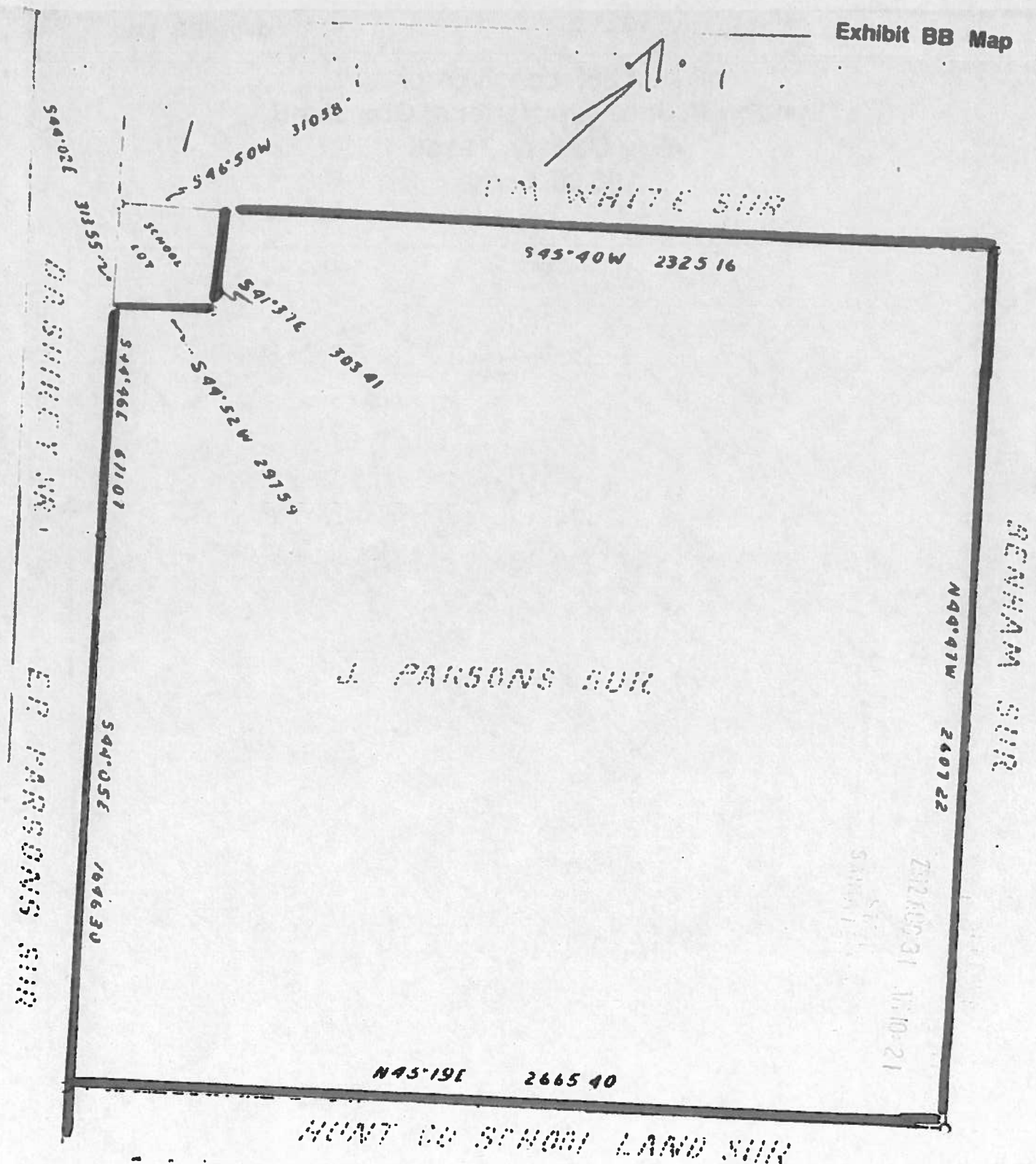
**Surface Ownership**

**Status**

-  FS
-  PVT
-  Trail

Quad 27-35  
 For Location Purposes Only  
 BYount 08/2012





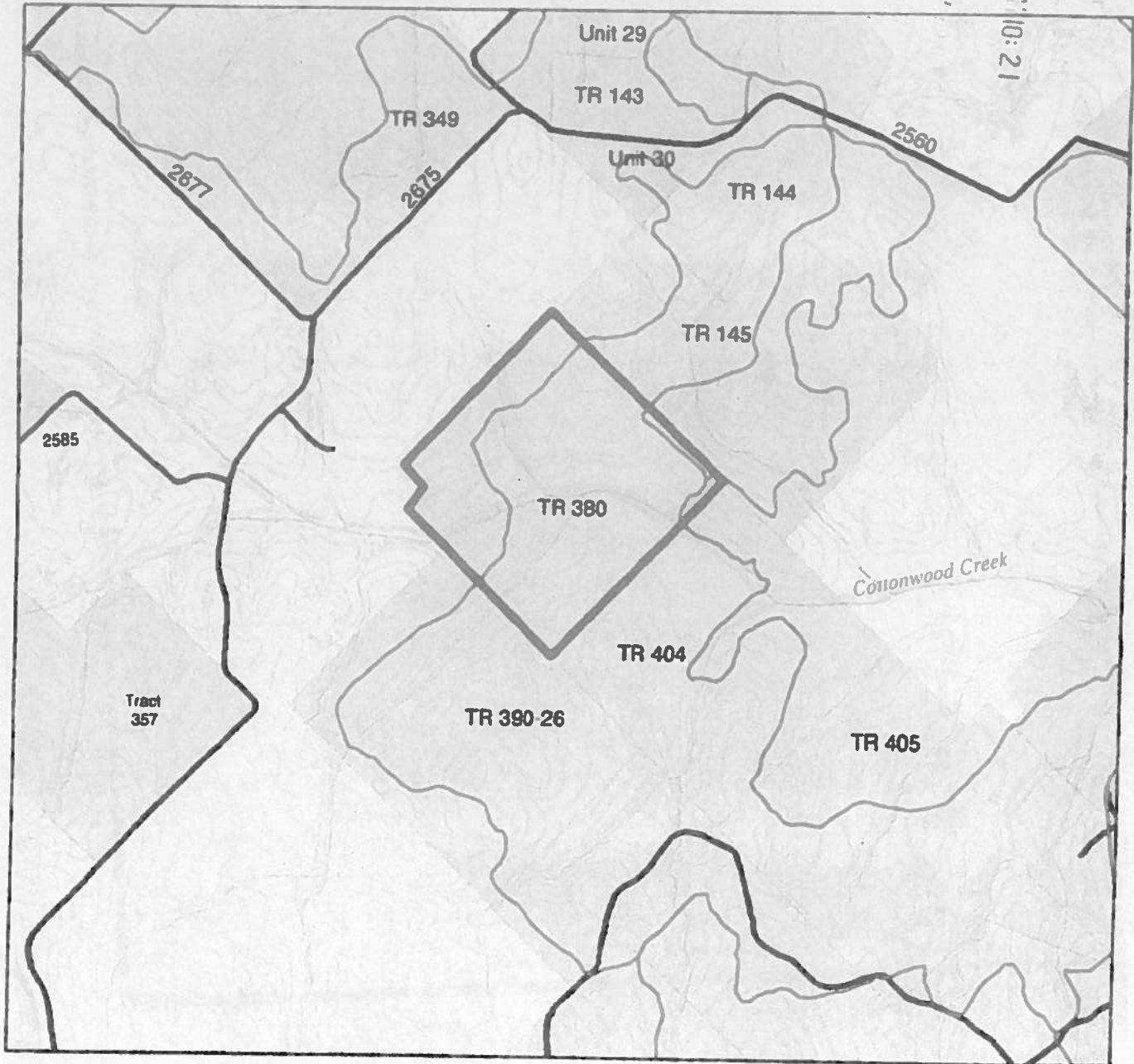
PALMER EST.  
TRACT NO. 380  
LESS SCHOOL LOT  
OF 2.151 AC.  
NET TRACT 156846 AC.  
SCALE 1" = 400'

I certify that this map was prepared by me or under my supervision and that I am a duly qualified surveyor in the State of New York.

*George J. Gorman*  
George J. Gorman  
R. Quinn Ring Inc.

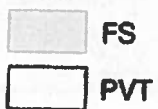
**Tract 380 Lease Offer**  
**Lyndon B. Johnson National Grassland**  
**Wise County, Texas**  
**156.85 Acres**

2012 AUG 31 AM 10:21  
 SANTA FE  
 R. L. M. J.



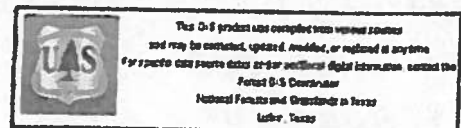
**Surface Ownership**

**Status**



Trail

Quad 27-34  
 For Location Purposes Only  
 BYount 08/2012





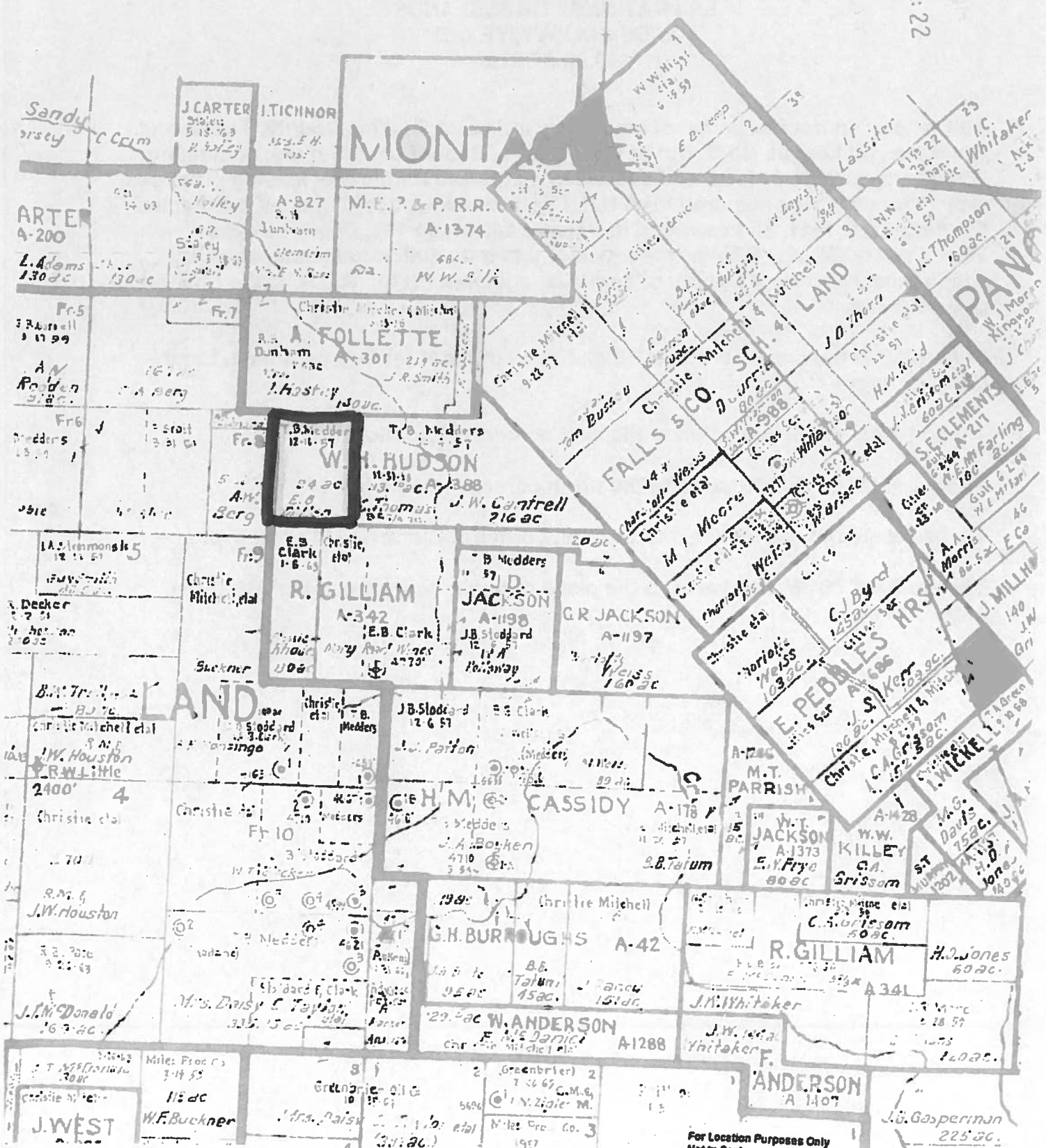


This Map Revised

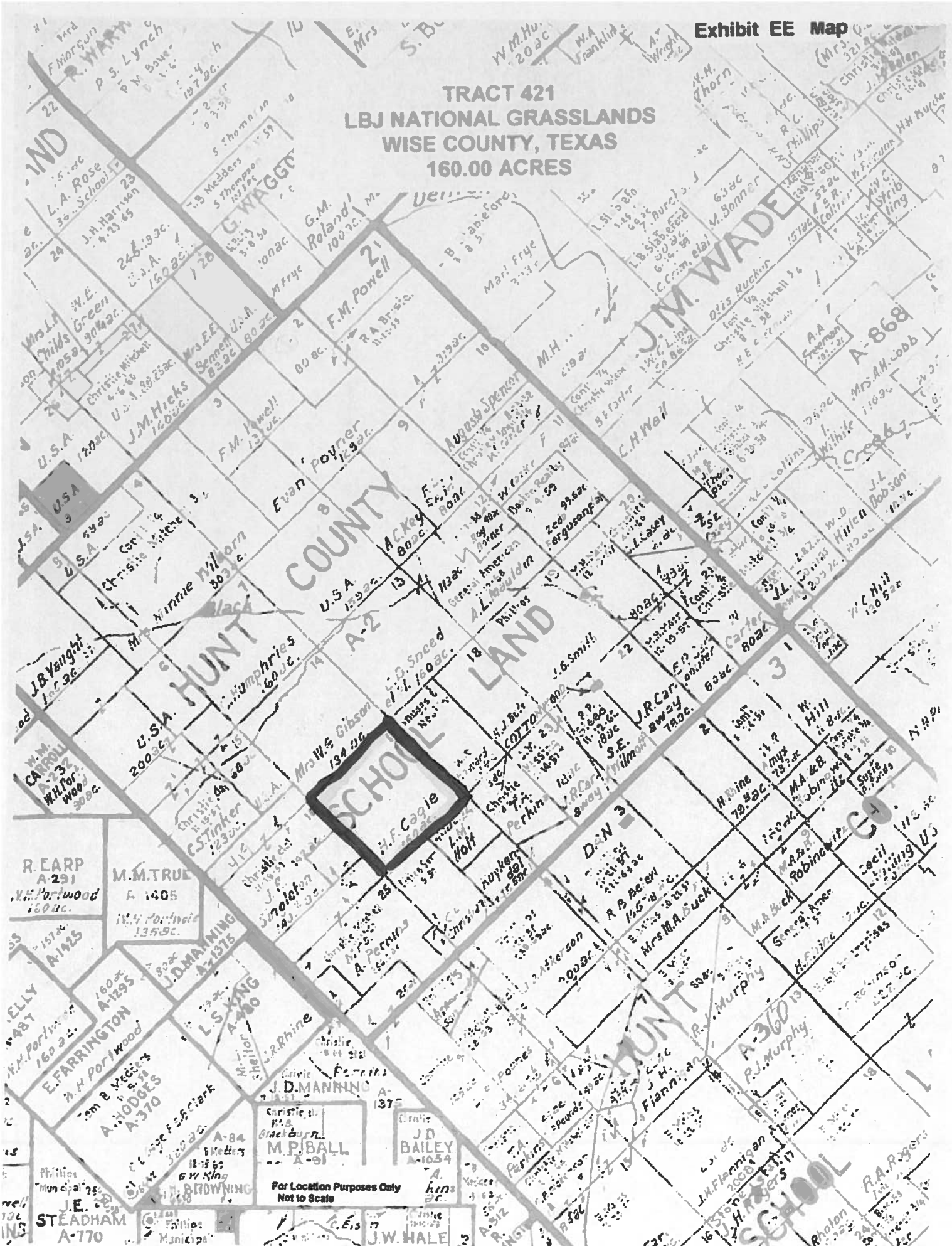
JUL 24 1956

TRACT 728  
LBJ NATIONAL GRASSLANDS  
WISE COUNTY, TEXAS  
94.00 ACRES

RECEIVED  
STATE OF TEXAS  
2012 AUG 31 11:10:22  
SANTA FE



TRACT 421  
LBJ NATIONAL GRASSLANDS  
WISE COUNTY, TEXAS  
160.00 ACRES



For Location Purposes Only  
Not to Scale