

# EXHIBITS

**METES AND BOUNDS DESCRIPTION FOR  
THE RIPARIAN ACREAGE  
ALONG THE SALT FORK OF THE ARKANSAS RIVER  
AND LOT 7, SECTION 23, T. 26 N., R. 7 W., IM  
GRANT COUNTY, OKLAHOMA**

**DESCRIPTION OF 6.171 ACRES OF LAND BELOW THE RIGHT HIGH BANK OF LOT 7,  
SEC. 23, T. 26 N., R. 7 W., IM, GRANT COUNTY, OKLAHOMA AND DESCRIBED BY  
METES AND BOUNDS AS FOLLOWS:**

**BEGINNING at a #4 Rebar with an Orange Plastic Cap (OPC) marked "WPG INC" set at  
a point on the south line of said Lot 7 and the current right high bank of the Salt Fork  
of the Arkansas River for the Southwest Corner of the Remainder of said Lot 7 and the  
Southeast Corner hereof, which lies North 89°46'56" West, a distance of 588.03 feet  
from an OPC set for the Southeast Corner of said Lot 7;**

**THENCE North 32°55'50" West, with a line normal to the medial line, a distance of  
363.85 feet to a point on the theoretical medial line of the current position of the said  
Salt Fork of the Arkansas River, and the Northwest Corner hereof;**

**THENCE North 57°04'10" East, along the theoretical medial line of the current position  
of the said Salt Fork of the Arkansas River, a distance of 27.26 feet to a proportioned  
point for an Angle Corner hereof;**

**THENCE North 49°30'39" East, along the theoretical medial line of the current position  
of the said Salt Fork of the Arkansas River, a distance of 236.48 feet to a proportioned  
point for an Angle Corner hereof;**

**THENCE North 44°08'56" East, along the theoretical medial line of the current position  
of the said Salt Fork of the Arkansas River, a distance of 330.38 feet to a proportioned  
point for an Angle Corner hereof;**

**THENCE North 40°33'12" East, along the theoretical medial line of the current position  
of the said Salt Fork of the Arkansas River, a distance of 240.60 feet to a proportioned  
point for an Angle Corner hereof;**

**THENCE South 49°26'48" East, with a line normal to the theoretical medial line of the  
current position of the said Salt Fork of the Arkansas River, a distance of 249.22 feet to  
a point on the east line of the said Lot 7 and on the west line of  
Lot 6, the Northeast Corner hereof;**

**THENCE South 34°26'54" West, along the meander of the current right high bank of the said Salt Fork of the Arkansas River, a distance of 405.26 feet to a corner hereof;**

**THENCE South 39°22'19" West, along the meander of the current right high bank of the said Salt Fork of the Arkansas River, a distance of 411.93 feet to a corner hereof;**

**THENCE South 48°49'49" West, along the meanders of the current right high bank of the said Salt Fork of the Arkansas River, a distance of 119.94 feet to the Point of Beginning, containing 6.171 acres, more or less.**

**DESCRIPTION OF 4.557 ACRES OF LAND REMAINING IN LOT 7, SEC. 23, T. 26 N., R. 7 W., IM, GRANT COUNTY, OKLAHOMA AND DESCRIBED BY METES AND BOUNDS AS FOLLOWS:**

**BEGINNING at a #4 Rebar with an Orange Plastic Cap (OPC) marked "WPG INC" set at a prorated position for the Common Corner of said Lot 7, Lot 6 and Lot 8, that lies North 89°46'46" West, 1317.51 feet from an OPC set for the East Quarter Corner of said Section 23 and the Southeast Corner hereof;**

**THENCE North 89°46'57" West, along the south line of said Lot 7, a distance of 588.03 feet to an OPC set at a point on the south line of said Lot 7 and the current right high bank of the Salt Fork of the Arkansas River for the Southwest Corner hereof;**

**THENCE the following three (3) courses along the general meanders of the current right high bank of the Salt Fork of the Arkansas River:**

**North 48°49'49" East, a distance of 119.94 feet;**

**North 39°22'19" East, a distance of 411.93 feet;**

**North 34°26'54" East, a distance of 405.26 feet, to an OPC set at a point on the East Line of said Lot 7 and the current right high bank of the Salt Fork of the Arkansas River for the Northeast Corner hereof;**

**THENCE South 00°33'41" East, along the East Line of said Lot 7, a distance of 733.86 feet to the POINT OF BEGINNING, containing 4.557 acres, more or less.**

**TOTAL ACRES: 10.728**

**DESCRIPTION FOR MINERAL LEASING  
OF TRACT K-26  
139.00 ACRES  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS**

All that certain tract or parcel of land lying and being in Houston County, Texas embracing in part the Francis B. Conner patented Survey, Abstract No. 24, dated March 14, 1835, and the John A. Ansley patented Survey, A-145, dated June 6, 1877, and being identified herein for mineral leasing purposes only. Tract K-26 contains 139.00 acres, more or less and was acquired from Mrs. Byrde E. Wooters by deed dated December 31, 1937 and recorded in Volume 190, Page 209, Deed Records, Houston County, Texas. It is not the intent of this description of Tract K-26 to include any lands within any adjacent issued Bureau of Land Management (BLM) leases or lease offerings, private lands or private minerals.

Beginning at corner 1 of Forest Service Tract K-26, common to corner 12 of Forest Service (F.S.) tract K-1b-III on the northerly line of the John A. Ansley Survey and a southerly line of the R. S. Patton Survey, A-805, a stake on the right bank of a creek;

Thence S 03° 45' W, within the John A. Ansley and Francis B. Conner Surveys, 46.40 chains to corner 2 of Tract K-26, a point in Hickory Creek;

Thence three lines within the Francis B. Conner Survey:

Southwesterly, up and with the meanders of Hickory Creek, 97.00 chains to corner 3 of Tract K-26;

N 00° 15' E, at 0.20 chain a stake on the left bank of said creek and at 10.20 chains corner 4 of Tract K-26;

N 51° 45' E, 54.70 chains to corner 5 of Tract K-26;

Thence N 26° 30' W, within the Francis B. Conner and John A. Ansley Surveys, 50.60 chains to corner 6 of Tract K-26, on a southerly line of the R. S. Patton Survey. From this corner, the third corner of the John A. Ansley Survey bears N 89° 30' W, 20.10 chains distant;

Thence S 89° 30' E, with F.S. Tract K-1b-III, common to the John A. Ansley and R. S. Patton Surveys, 29.40 chains to the place of beginning, containing 139.00 acres, more or less.

***DESCRIPTION FOR MINERAL LEASING  
OF TRACT K-45  
37.00 ACRES  
DAVY CROCKETT NATIONAL FOREST  
HOUSTON COUNTY, TEXAS***

All that certain tract or parcel of land lying and being in Houston County, Texas embracing in part the David Childers patented Survey, Abstract No. 263, dated June 17, 1859, and being identified herein for mineral leasing purposes only. Tract K-45 contains 37.00 acres, more or less and was acquired from Monroe M. Mask by deed dated March 19, 1937 and recorded in Volume 183, Page 457, Deed Records, Houston County, Texas. It is not the intent of this description of Tract K-45 to include any lands within any adjacent issued Bureau of Land Management (BLM) leases or lease offerings, private lands or private minerals.

Beginning at corner 1 of Forest Service Tract K-45, common to Forest Service (F.S.) tract K-1-III on the west line of the David Childers Survey and the east line of the B.B.B. & C.R.R. Co. Survey, A-220. From this corner, corner 124 of F.S. Tract K-1-III, the beginning corner of the David Childers Survey and the second corner of the B.B.B. & C.R.R. Co. Survey bears N 02° 00' E, 33.90 chains distant;

Thence three lines within the David Childers Survey:

S 89° 15' E, 19.20 chains to corner 2 of Tract K-45;

South, 18.80 chains to corner 3 of Tract K-45;

West, 19.90 chains to corner 4 of Tract K-45;

Thence N 02° 00' E, with F.S. Tract K-1-III, common to the David Childers and B.B.B. & C.R.R. Co. Surveys, 19.10 chains to the place of beginning, containing 37.00 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING  
OF TRACT S-2k-II PARCEL #23  
SABINE NATIONAL FOREST  
SABINE COUNTY, TEXAS  
16.65 ACRES SURFACE AND MINERALS  
106.51 ACRES MINERALS ONLY**

All that certain tract or parcel of land lying and being in Sabine County, Texas, on the waters of Six Mile Creek and Housen Bayou, tributaries of Sabine River, embracing in part the Gabriel L. Bourland Survey, A-2, dated July 17, 1835, identified for mineral leasing purposes as Tract S-2k-II Parcel #23. Tract S-2k-II was acquired from Temple Lumber Company by deed dated December 27, 1935 and recorded in Volume 39, Page 293, et seq., Deed Records, Sabine County, Texas. Tract S-2k-II Parcel #23 contains a total of 123.16 acres, more or less, SUBJECT TO a divided surface estate as described herein. This parcel contains portions of private surface ownership conveyed both to the Sabine River Authority (SRA) on April 2, 1985 as portions of the 33<sup>rd</sup> Tract of Tract No. 541, containing approximately 105.46 acres and to L. C. Hammock as Tract S-50 on February 8, 1973, containing approximately 1.05 acres, leaving a net area of 16.65 acres of U.S. surface and minerals. It is not the intent of this description to overlap any adjacent private mineral ownership. Tract S-2k-II Parcel #23 is described as follows for mineral leasing purposes only.

Beginning at corner 64 of Tract S-2k-II, within the Gabriel L. Bourland Survey, A-2, a stake witnessed by scribed bearing trees;

Thence eight lines for Tract S-2k-II Parcel #23, within the Gabriel L. Bourland Survey:

N 17° 00' E, 8.57 chains to corner 65 of Tract S-2k-II;  
N 17° 00' W, 4.20 chains to corner 66 of Tract S-2k-II;  
N 06° 00' W, 8.06 chains to corner 67 of Tract S-2k-II;  
N 09° 00' E, 8.60 chains to corner 68 of Tract S-2k-II;  
N 88° 45' E, 10.82 chains to corner 69 of Tract S-2k-II;  
S 27° 00' E, 15.90 chains to corner 70 of Tract S-2k-II;  
N 70° 00' E, 22.50 chains to corner 71 of Tract S-2k-II;  
S 23° 00' E, 4.13 chains to corner 72 of Tract S-2k-II;

Thence continuing S 23° 00' E, across Tract S-2k-II and within the Gabriel L. Bourland Survey, a calculated distance of approximately 18.72 chains to a point for the southeastern corner of Tract S-2k-II Parcel #23;

Thence a calculated bearing and distance of S 68° 44' 09" W, across Tract S-2k-II and within the Gabriel L. Bourland Survey, approximately 35.62 chains to a point for corner for Tract S-2k-II Parcel #23, common to corner 4 of Forest Service Tract S-2k-II Exception No. 7, the 10 acre F. M. Hammock Tract, a stake witnessed by scribed bearing trees;

Thence N 28° 00' W, within the Gabriel L. Bourland Survey and with the east line of said Exception No. 7 to Tract S-2k-II, 10.32 chains to a point for corner for Tract S-2k-II Parcel #23, common to corner 3 of Tract S-2k-II Exception No. 7;

Thence S 70° 00' W, within the Gabriel L. Bourland Survey and with the north line of said Exception No. 7 to Tract S-2k-II, 9.65 chains to a point for corner for Tract S-2k-II Parcel #23, common to corner 2 of Tract S-2k-II Exception No. 7;

Thence N 26° 10' W, across Tract S-2k-II and within the Gabriel L. Bourland Survey, a calculated distance of 6.30 chains to the place of beginning, containing 123.16 acres, more or less, SUBJECT TO 122.11 acres being out of Tract S-2k-II and 1.05 acres being out of Tract S-50. Of the 122.11 acres within Tract S-2k-II, approximately 105.46 acres of surface area are subject to Sabine River Authority ownership. Both the SRA lands and Tract S-50 are described as follows.

Tract S-50, 1.05 acres: Beginning at corner 1 of Tract S-50, common to corner 66 of Tract S-2k-II;

Thence N 06° 00' W, common to Tract S-2k-II, 227.00 feet to corner 2 of Tract S-50, common to witness corner 67 of Tract S-2k-II, an iron pipe with aluminum cap on the taking line traverse of Toledo Bend Reservoir;

Thence with the taking line traverse of Toledo Bend Reservoir, the following courses and distances:

N 84° 49' E, 153.00 feet to corner 3 of Tract S-50;

S 25° 38' E, 153.50 feet to corner 4 of Tract S-50;

S 26° 07' W, 154.32 feet to corner 5 of Tract S-50;

N 85° 02' W, 118.00 feet to corner 6 of Tract S-50, common to witness corner 65 of Tract S-2k-II;

Thence N 19° 29' W, 28.78 feet to the place or point of beginning, containing 1.05 acres of land, more or less.

Sabine River Authority Tract 541, Portion of 33<sup>rd</sup> Tract, approximately 105.46 acres:  
Being that portion of land within the Gabriel Bourland Survey, A-2, in Tract S-2k-II within a portion of Toledo Bend Reservoir exchanged by the United States to the Sabine River Authority (SRA) on April 2, 1985 as a portion of 33<sup>rd</sup> tract of SRA Tract 541 and being more described as follows:

Beginning at corner 64 of Tract S-2k-II within the Gabriel Bourland Survey, a stake witnessed by scribed bearing trees;

Thence N 19° 17' 52" E, 570.00 feet to corner 65 of Tract S-2k-II;

Thence N 17° 02' 50" W, 249.00 feet to a point on the taking line traverse of the Toledo Bend Reservoir shoreline survey;

Thence with said taking line traverse within the Gabriel Bourland Survey, the following courses and distances:

S 84° 19' 50" E, 118.00 feet to point 976;

N 26° 49' 43" E, 154.00 feet to point 977;

S 85° 36' 02" W, 153.00 feet to a point on line 66-67 of Tract S-2k-II within the Gabriel Bourland Survey;

Thence seven lines within the Gabriel Bourland Survey:

N 05° 12' 58" W, 349.00 feet to corner 67 of Tract S-2k-II;

N 10° 53' 52" E, 568.00 feet to corner 68 of Tract S-2k-II;

N 89° 53' 52" E, 700.00 feet to corner 69 of Tract S-2k-II;

S 30° 12' 08" E, 1054.00 feet to corner 70 of Tract S-2k-II;

N 69° 22' 52" E, 1490.00 feet to corner 71 of Tract S-2k-II;

S 23° 00' 00" E, 272.58 feet to corner 72 of Tract S-2k-II;

S 23° 00' 00" E, approximately 18.72 chains to a point for the southeast corner of the area within lease offer S-2k-II Parcel #23;

Thence a calculated bearing and distance of S 68° 44' 09" W, across Tract S-2k-II and within the Gabriel L. Bourland Survey, approximately 35.62 chains to a point for corner for this lease offer, common to corner 4 of Forest Service Tract S-2k-II Exception No. 7, the 10 acre F. M. Hammock Tract, and a common point to the 33<sup>rd</sup> tract of SRA Tract 541;

Thence with the east line of said 10 acres, N 26° 31' 17" W, 66.80 feet to a point on the taking line traverse;

Thence with said taking line traverse within the Gabriel Bourland Survey as follows:

N 52° 04' 31" E, 88.00 feet to point 921;

N 59° 03' 44" E, 244.00 feet to point 922;

N 41° 34' 15" E, 224.00 feet to point 923;

N 35° 57' 53" W, 141.00 feet to point 924;

N 71° 21' 01" E, 171.00 feet to point 925;

N 19° 24' 47" W, 123.00 feet to point 926;

N 40° 02' 54" W, 120.00 feet to point 927;

N 56° 56' 23" W, 122.00 feet to point 928;

N 82° 26' 32" W, 140.00 feet to point 929;

S 44° 39' 18" W, 244.00 feet to point 930;

S 20° 50' 08" W, 190.00 feet to point 931;

N 41° 56' 20" W, 150.00 feet to point 932;

N 33° 12' 15" E, 62.00 feet to point 933;

N 58° 33' 33" W, 107.00 feet to point 934;



**N 41° 00' 21" E, 94.00 feet to point 935;  
N 10° 03' 27" E, 186.00 feet to point 936;  
N 10° 35' 56" W, 96.00 feet to point 937;  
N 76° 49' 01" W, 221.00 feet to point 938;  
S 69° 54' 42" W, 85.00 feet to point 939;  
S 33° 50' 31" W, 115.00 feet to point 940;  
N 58° 13' 57" W, 76.00 feet to point 941;  
N 04° 44' 57" E, 188.00 feet to point 942;  
N 20° 58' 51" E, 81.00 feet to point 943;  
S 49° 54' 41" W, 198.00 feet to point 944;  
S 31° 58' 32" W, 120.00 feet to point 945;  
S 47° 51' 23" W, 87.00 feet to point 946;  
S 24° 47' 18" W, 199.00 feet to point 947;  
S 14° 56' 07" E, 114.00 feet to point 948;  
S 33° 14' 02" W, 87.00 feet to point 949;  
S 07° 24' 46" E, 101.00 feet to point 950;  
S 88° 10' 31" W, 95.00 feet to point 951;**

**Thence S 49° 09' 42" W, within the Bourland Survey, approximately 68.5 feet to a point on the southwestern boundary of lease offer Tract S-2k-II Parcel #23,**

**Thence N 26° 12' 44" W, with the southwestern boundary of lease offer Tract S-2k-II Parcel #23, approximately 196.52 chains to the place of beginning, containing 105.46 acres, more or less, exchanged to the Sabine River Authority.**

**DESCRIPTION FOR MINERAL LEASING  
OF TRACT S-2k-II PARCEL #24  
SABINE NATIONAL FOREST  
SABINE COUNTY, TEXAS  
1.50 ACRES SURFACE AND MINERALS  
553.32 ACRES MINERALS ONLY**

All that certain tract or parcel of land lying and being in Sabine County, Texas, on the waters of Six Mile Creek and Housen Bayou, tributaries of Sabine River, embracing in part the Elizabeth M. Carleton patented Survey, A-265, dated November 4, 1882, and the Henry Canfield patented Survey, A-4, dated August 8, 1835, identified for mineral leasing purposes as Tract S-2k-II Parcel #24. Tract S-2k-II was acquired from Temple Lumber Company by deed dated December 27, 1935 and recorded in Volume 39, Page 293, et seq., Deed Records, Sabine County, Texas. Tract S-2k-II Parcel #24 contains a total of 554.82 acres, more or less, SUBJECT TO a divided surface estate. This parcel contains a portion of private surface ownership conveyed to the Sabine River Authority (SRA) on April 2, 1985 as portions of the 32nd Tract of Tract No. 541, containing approximately 553.32 acres, leaving a net area of 1.50 acres of U.S. surface and minerals. It is not the intent of this description to overlap any adjacent issued Bureau of Land Management mineral lease or lease offerings.

Beginning at Corner 94 of Tract S-2k-II, the beginning corner of Tract S-2k-II Parcel #24 located within the Elizabeth M. Carleton Survey, A-265;

Thence two lines for Tract S-2k-II Parcel #24 within the Elizabeth M. Carleton Survey and being common to the lines of Tract S-2k-II:

N 62° 30' E, 21.96 chains to corner 95 of Tract S-2k-II;  
N 27° 15' W, 12.04 chains to corner 96 of Tract S-2k-II;

Thence N 65° 40' E, common to the Elizabeth M. Carleton Survey and the John Shiveral Survey, A-187, 34.42 chains to corner 97 of Tract S-2k-II, a FS standard concrete post marked S-276;

Thence S 25° 00' E, common to the Elizabeth M. Carleton Survey and the John Saddler Survey, A-302, 70.34 chains to corner 98 of Tract S-2k-II, a FS standard concrete post marked S-349;

Thence S 65° 15' W, in part with FS Tract S-2s, common to the Elizabeth M. Carleton and Henry Canfield Surveys, 53.50 chains to corner 99 of Tract S-2k-II;

Thence three lines within the Henry Canfield Survey:

S 26° 45' E, 11.71 chains to corner 100 of Tract S-2k-II;

West, 12.35 chains to corner 101 of Tract S-2k-II, a FS standard concrete post marked S-400;

S 33° 00' W, 14.00 chains to corner 102 of Tract S-2k-II;

Thence N 53° 30' W, within the Henry Canfield Survey, 15.82 chains to corner 103 of Forest Service Tract S-2k-II, common to the Elizabeth M. Carleton Survey, A-265, and the Henry Canfield Survey, A-4, a stake witnessed by scribed bearing trees;

Thence S 65° 15' W, common in part to the Henry Canfield and Elizabeth M. Carleton Surveys, approximately 7.60 chains to a point for corner of Tract S-2k-II Parcel #24, said point being the southeast corner of the H.E. & W.T.R.R. No. 1 Survey, A-273, and the southwest corner of the Elizabeth M. Carleton Survey;

Thence a calculated bearing of N 25° 17' W, common in part to the H.E. & W.T.R.R. No. 1 and the Elizabeth M. Carleton Surveys, approximately 32.81 chains to a point for corner of Tract S-2k-II Parcel #24, said point being at the intersection of the taking line traverse of Toledo Bend Reservoir and the west line of the Elizabeth M. Carleton Survey;

Thence a calculated bearing of N 30° 18' E, across Tract S-2k-II and within the Elizabeth M. Carleton Survey, approximately 43.34 chains to the place of beginning, containing 554.82 acres, more or less, SUBJECT TO approximately 553.32 acres being Sabine River Authority surface ownership as a part of the 32<sup>nd</sup> tract of SRA Tract 541.

Sabine River Authority Tract 541, Portion of 32<sup>nd</sup> Tract, approximately 553.32 acres:  
Being that portion of land within the Elizabeth M. Carleton, A-265, and the Henry Canfield Survey, A-4, in Tract S-2k-II within a portion of Toledo Bend Reservoir exchanged by the United States to the Sabine River Authority (SRA) on April 2, 1985 as a portion of 32<sup>nd</sup> tract of SRA Tract 541 and being more described as follows:

Beginning at Corner 94 of Tract S-2k-II, the beginning corner of Tract S-2k-II Parcel #24 located within the Elizabeth M. Carleton Survey, A-265;

Thence two lines for Tract S-2k-II Parcel #24 within the Elizabeth M. Carleton Survey and being common to the lines of Tract S-2k-II:

N 62° 30' E, 21.96 chains to corner 95 of Tract S-2k-II;

N 27° 15' W, 12.04 chains to corner 96 of Tract S-2k-II;

Thence N 65° 40' E, common to the Elizabeth M. Carleton Survey and the John Shiveral Survey, A-187, 34.42 chains to corner 97 of Tract S-2k-II, a FS standard concrete post marked S-276;

Thence S 25° 00' E, common to the Elizabeth M. Carleton Survey and the John Saddler Survey, A-302, 70.34 chains to corner 98 of Tract S-2k-II, a FS standard concrete post marked S-349;

Thence S 65° 15' W, in part with FS Tract S-2s, common to the Elizabeth M. Carleton and Henry Canfield Surveys, 53.50 chains to corner 99 of Tract S-2k-II;

Thence three lines within the Henry Canfield Survey:

S 26° 45' E, 11.71 chains to corner 100 of Tract S-2k-II;  
West, 12.35 chains to corner 101 of Tract S-2k-II, a FS standard concrete post marked S-400;  
S 33° 00' W, 14.00 chains to corner 102 of Tract S-2k-II;

Thence N 53° 30' W, within the Henry Canfield Survey, 15.82 chains to corner 103 of Forest Service Tract S-2k-II, common to the Elizabeth M. Carleton Survey, A-265, and the Henry Canfield Survey, A-4, a stake witnessed by scribed bearing trees;

Thence S 65° 15' W, common in part to the Henry Canfield and Elizabeth M. Carleton Surveys, approximately 7.60 chains to a point for corner of Tract S-2k-II Parcel #24, said point being the southeast corner of the H.E. & W.T.R.R. No. 1 Survey, A-273, and the southwest corner of the Elizabeth M. Carleton Survey;

Thence a calculated bearing of N 25° 17' W, common in part to the H.E. & W.T.R.R. No. 1 and the Elizabeth M. Carleton Surveys, approximately 32.81 chains to a point for corner of Tract S-2k-II Parcel #24, said point being at the intersection of the taking line traverse of Toledo Bend Reservoir and the west line of the Elizabeth M. Carleton Survey;

Thence with the taking line traverse of Toledo Bend Reservoir within the Elizabeth Carleton Survey, the following courses and distances:

N 77° 29' 27" E, approximately 112.80 feet to point 656 of SRA Tract 541-32;  
N 49° 06' 37" E, 334.00 feet to point 657 of SRA Tract 541-32;  
N 17° 02' 27" E, 59.00 feet to point 658 of SRA Tract 541-32;  
N 49° 05' 41" W, 123.00 feet to point 659 of SRA Tract 541-32;  
N 06° 21' 09" E, 138.00 feet to point 660 of SRA Tract 541-32;

Thence a calculated bearing of N 30° 18' E, across Tract S-2k-II and within the Elizabeth M. Carleton Survey, approximately 34.26 chains to the place of beginning, containing approximately 553.32 acres, more or less, SUBJECT TO Sabine River Authority surface ownership as a part of the 32<sup>nd</sup> tract of SRA Tract 541.

**DESCRIPTION FOR MINERAL LEASING  
OF TRACT S-1An  
SABINE NATIONAL FOREST  
SABINE AND SAN AUGUSTINE COUNTIES, TEXAS  
1,056.60 ACRES**

All that certain tract or parcel of land lying and being in Sabine and San Augustine Counties, Texas, on the waters of Patroon Bayou, a tributary of the Sabine River, embracing in whole or in part the following patented Surveys: Francis Richard, A-182, dated December 20, 1847; E. A. Lloyd, A-185, dated August 3, 1848; and Chas. Ferguson, A-512, dated August 12, 1905, and being described as follows for mineral leasing purposes only. Tract S-1An was acquired from Pickering Lumber Company by deed dated December 28, 1935 and recorded in Volume 76, Page 162, et seq., Deed Records, San Augustine County and Volume 39, Page 475 et seq., Sabine County, Texas, and containing 1,056.60 acres, more or less, with 944.60 acre lying in Sabine County and 112.00 acres, lying in San Augustine County. It is not the intent of this description to overlap any adjacent issued Bureau of Land Management mineral lease or lease offerings or private minerals.

Beginning at corner 1 of Tract S-1An, common to Forest Service Tract S-1Am, identical with the beginning corner of the Francis Richard Survey, the fourth corner of the John Horton Survey, A-114, and the beginning corner of the Josiah H. Davis Survey, A-92, a Forest Service standard concrete post marked S-177;

Thence S 85° 35' W, common to the Francis Richard Survey and the David Renfro Survey, A-181, 78.60 chains to corner 2 of Tract S-1An, the second corner of the Francis Richard Survey. From this corner, the seventh corner of the David Renfro Survey, a F.S. standard concrete post marked S-180 bears S 85° 35' W, 2.58 chains distant;

Thence N 00° 30' W, common to the Francis Richard and E. A. Lloyd Surveys, 12.60 chains to corner 3 of Tract S-1An;

Thence S 89° 20' W, within the E. A. Lloyd Survey, at 54.50 chains the Sabine and San Augustine County line and at 61.13 chains corner 4 of Tract S-1An, the third corner of the Chas. Ferguson Survey and the fourth corner of the William McDonald Survey, A-226;

Thence N 88° 50' W, common to the William McDonald and Chas. Ferguson Surveys, 28.00 chains to corner 5 of Tract S-1An;

Thence N 01° 00' W, common to the Chas. Ferguson Survey and the Jacob Ransom Survey, A-244, 11.50 chains to corner 6 of Tract S-1An;

Thence two lines common to the Chas. Ferguson Survey and the B. F. Simms Survey, A-282:

N 89° 50' E, 18.00 chains to corner 7 of Tract S-1An;

N 00° 30' W, 41.10 chains to corner 8 of Tract S-1An, the beginning corner of the Chas. Ferguson and B. F. Simms Surveys;

Thence S 89° 45' E, common to the Francis Richard Survey and in part to the Chas. Ferguson and E. A. Lloyd Surveys, 71.10 chains to corner 9 of Tract S-1An, the third corner of the Francis Richard Survey;

Thence two lines within the Francis Richard Survey:

N 00° 30' W, 31.00 chains to corner 10 of Tract S-1An;

N 85° 35' E, 57.80 chains to corner 11 of Tract S-1An, a F.S. standard concrete post marked S-196;

Thence S 13° 00' E, common to the Francis Richard and John Horton Surveys, 96.60 chains to the place of beginning, containing 1056.60 acres, more or less, there being 112.00 acres in San Augustine County and 944.60 acres in Sabine County.

**DESCRIPTION FOR MINERAL LEASING OF  
TRACT S-1a-II PARCEL #5  
SABINE NATIONAL FOREST  
SHELBY COUNTY, TEXAS  
1006.40 ACRES**

All that certain tract or parcel of land lying and being in Shelby County, Texas, on the waters of Grannies Creek, a tributary of Sabine River, embracing in part the following patented surveys: Horace Withers, A-770, dated July 6, 1852; William C. Holt, A-321, dated March 19, 1858; E. C. Thomas, A-716, dated January 9, 1845; Heirs of James N. Golden, A-253, dated June 10, 1902; and the Heirs of Stephen Holmes, A-287, dated July 25, 1872 and identified as Tract S-1a-II Parcel #5. Parent tract S-1a-II was acquired from Pickering Lumber Company by deed dated December 28, 1935 and recorded in Volume 176, Page 410 et seq., Deed Records, Shelby County, Texas. It is not the intent of this description to overlap any adjacent issued Bureau of Land Management mineral lease, lease offerings, or private minerals. Tract S-1a-II Parcel #5 is described as follows for mineral leasing purposes only.

Beginning at corner 48 of Forest Service Tract S-1a-II, the third corner of the Horace Withers Survey, A-770, and the fourth corner of the William C. Holt Survey, A-321, a Forest Service standard concrete post marked S-34;

Thence East, common to the Horace Withers and William C. Holt Surveys, 13.40 chains to corner 49 of Tract S-1a-II;

Thence N 00° 20' E, within the William C. Holt Survey, 43.80 chains to corner 50 of Tract S-1a-II;

Thence two lines within the William C. Holt Survey:

N 89° 45' E, 9.57 chains to corner 51 of Tract S-1a-II;

N 01° 40' E, 3.50 chains to corner 52 of Tract S-1a-II, the seventh corner of the William C. Holt Survey and the fourth corner of the E. C. Thomas Survey, A-716;

Thence N 89° 50' E, common to the William C. Holt and E. C. Thomas Surveys, 30.78 chains to corner 53 of Tract S-1a-II;

Thence N 01° 45' E, within the E. C. Thomas Survey, 19.40 chains to corner 54 of Tract S-1a-II;

Thence S 88° 50' E, within the E. C. Thomas Survey, 29.30 chains to corner 55 of Tract S-1a-II, a Forest Service standard concrete post marked S-67;

Thence N 01° 00' E, common to the Heirs of James N. Golden Survey, A-253, and the E. C. Thomas Survey, 10.03 chains to corner 56 of Tract S-1a-II, the fifth corner of the Heirs of James N. Golden Survey and a corner of the Everett Ritter Survey, A-584;

**Thence S 74° 30' E, common to the Heirs of James N. Golden and Everett Ritter Surveys, 9.05 chains to corner 57 of Tract S-1a-II, the fourth corner of the Heirs of James N. Golden Survey and the third corner of the B. F. Lane Survey, A-1096;**

**Thence S 57° 15' E, common to the Heirs of James N. Golden and Everett Ritter Surveys, 29.90 chains to corner 58 of Tract S-1a-II;**

**Thence S 32° 30' W, within the Heirs of James N. Golden Survey, 40.60 chains to corner 59 of Tract S-1a-II, a F. S. standard concrete post marked S-45;**

**Thence N 53° 25' W, within the Heirs of James N. Golden Survey, 40.27 chains to corner 60 of Tract S-1a-II;**

**Thence S 89° 50' W, common to the Heirs of James N. Golden and E. C. Thomas Surveys, 4.83 chains to corner 61 of Tract S-1a-II, the seventh corner of the Heirs of James N. Golden Survey and a corner of the William C. Holt Survey;**

**Thence S 00° 45' E, common to the William C. Holt Survey and in part to the Heirs of James N. Golden Survey and the Heirs of Stephen Holmes Survey, A-287, 25.36 chains to corner 62 of Tract S-1a-II;**

**Thence two lines within the William C. Holt Survey;**

**N 87° 30' W, 28.20 chains to corner 63 of Tract S-1a-II;  
South, 23.85 chains to corner 64 of Tract S-1a-II;**

**Thence S 89° 10' E, common to the William C. Holt Survey and the Horace Withers Survey, A-770, 28.44 chains to corner 65 of Tract S-1a-II, the second corner of the Horace Withers Survey and the fifth corner of the William C. Holt Survey;**

**Thence S 00° 45' E, common to the Heirs of Stephen Holmes and Horace Withers Surveys, 6.53 chains to corner 66 of Tract S-1a-II, a F. S. standard concrete post marked S-44;**

**Thence four lines within the Heirs of Stephen Holmes Survey:**

**N 70° 00' E, 22.21 chains to corner 67 of Tract S-1a-II;  
S 01° 00' E, 4.94 chains to corner 68 of Tract S-1a-II;  
East, 10.64 chains to corner 69 of Tract S-1a-II;  
N 02° 00' W, 8.18 chains to corner 70 of Tract S-1a-II;**



**Thence S 54° 50' E, common to the Heirs of Stephen Holmes Survey and in part to the Heirs of James N. Golden Survey, the Matthew Duncan Survey, A-166, and the Burton Paul Survey, A-566, 77.10 chains to corner 71 of Tract S-1a-II, a F. S. standard concrete post marked S-43;**

**Thence six lines within the Heirs of Stephen Holmes Survey,  
South, 30.10 chains to corner 72 of Tract S-1a-II;  
N 67° 00' W, 13.35 chains to corner 73 of Tract S-1a-II;  
S 23° 00' W, 5.39 chains to corner 74 of Tract S-1a-II;  
N 67° 20' W, 30.82 chains to corner 75 of Tract S-1a-II;  
South, 11.98 chains to corner 76 of Tract S-1a-II;  
West, 10.95 chains to corner 77 of Tract S-1a-II, the third corner of the John Edwards Survey and eighth corner of the Heirs of Stephen Holmes Survey, a F.S. standard concrete post marked S-42;**

**Thence North, common to the Heirs of Stephen Holmes and John Edwards Surveys, 40.00 chains to corner 78 of Tract S-1a-II, the seventh corner of the Heirs of Stephen Holmes Survey and the second corner of the John Edwards Survey;**

**Thence N 87° 30' W, common to the Heirs of Stephen Holmes and John Edwards Surveys, 40.42 chains to corner 79 of Tract S-1a-II, the sixth corner of the Heirs of Stephen Holmes Survey and the first corner of the John Edwards Survey;**

**Thence S 00° 45' E, common to the Horace Withers and John Edwards Surveys, 29.30 chains to corner 80 of Tract S-1a-II;**

**Thence N 89° 30' W, within the Horace Withers Survey, 28.10 chains to corner 81 of Tract S-1a-II;**

**Thence S 00° 15' E, within the Horace Withers Survey, a calculated distance of approximately 12.00 chains to a point for corner of Tract S-1a-II Parcel #5, said point being on the north boundary of an issued BLM lease;**

**Thence in a northwesterly direction within the Horace Withers Survey 80 chains radially from an old well located 53.92 chains West and 5.00 chains South of C.A. S41 of Tract S-1a-II and being with the north boundary line of an existing BLM lease, approximately 43.28 chains to a point for corner of Tract S-1a-II Parcel #5 between corners 47 and 48 of Tract S-1a-II and having a calculated chord bearing of N 48° 12' 08" W;**

**Thence North, common to the Horace Withers Survey and in part to the M. K. Withers and William C. Holt Surveys, approximately 41.50 chains to the place of beginning, containing a called 1,006.40 acres, more or less.**

**DESCRIPTION FOR MINERAL LEASING  
OF TRACT K-2a-II  
2,112.00 ACRES  
DAVY CROCKETT NATIONAL FOREST  
TRINITY COUNTY, TEXAS**

All that certain tract or parcel of land lying and being in Trinity County, Texas embracing in part the following patented Surveys: Adam Lawrence, Abstract No. 388, dated April 21, 1862; John Dix, A-157, dated January 4, 1862; A. W. Hill, A-712, dated August 11, 1909; F. C. Booker, A-96, dated August 12, 1859; Wm. H. Moore, A-424, dated November 11, 1859; W. N. Womack, A-937, dated June 18, 1908; Wm. McClendon, A-421, dated May 2, 1859; Wm. H. Smith, A-569, dated December 20, 1847, and being identified herein for mineral leasing purposes only. Tract K-2a-II contains 2,112.00 acres, more or less and was acquired from Trinity County Lumber Company by deed dated November 8, 1935 and recorded in Volume 83, Page 370 et seq., Deed Records, Trinity County, Texas. It is not the intent of this description of Tract K-2a-II to include any lands within any adjacent issued Bureau of Land Management (BLM) leases or lease offerings, private lands or private minerals.

Beginning at corner 1 of Forest Service Tract K-2a-II, the fourth corner of the Adam Lawrence Survey and the beginning corner of the I. & G.N.R.R. Co. Survey No. 14, A-360, a Forest Service (F.S.) standard concrete post marked K-48.

Thence S 01° 15' E, common to the Adam Lawrence Survey and the William H. Smith Survey, A-569, 50.80 chains to corner 2 of Tract K-2a-II, the third corner of the W. N. Womack and Wm. H. Smith Surveys;

Thence East, common to the W. N. Womack and Wm. H. Smith Surveys, 28.30 chains to corner 3 of Tract K-2a-II, the fourth corner of the W. N. Womack Survey;

Thence North, common to the Wm. McClendon Survey and within the Wm. H. Smith Survey, 10.60 chains to corner 4 of Tract K-2a-II;

Thence East, within the Wm. McClendon and Wm. H. Smith Surveys, 22.00 chains to corner 5 of Tract K-2a-II, a F.S. standard concrete post marked K-59;

Thence in a general southerly direction, along the easterly right-of-way line of an abandoned railroad, within the Wm. H. Smith Survey and entirely within the Wm. McClendon Survey, 41.30 chains to corner 6 of Tract K-2a-II;

Thence West, common to the John S. Chapman Survey, A-146, and in part to the Wm. McClendon and Adam Lawrence Surveys, 22.00 chains to corner 7 of Tract K-2a-II, the eighth corner of the Adam Lawrence Survey and the beginning corner of the John S. Chapman Survey;

Thence South, common to the John Dix Survey, A-157, and the John S. Chapman Survey, 63.20 chains to corner 8 of Tract K-2a-II, the fourth corner of the John Dix Survey and the second corner of John S. Chapman Survey;

Thence East, common to the John Dix and John S. Chapman Surveys, 29.70 chains to corner 9 of Tract K-2a-II;

Thence three lines within the John Dix Survey:

South, 4.60 chains to corner 10 of Tract K-2a-II, a point in a road;

East, 14.40 chains to corner 11 of Tract K-2a-II, a F.S. standard concrete post marked K-54;

North, 5.10 chains to corner 12 of Tract K-2a-II;

Thence East, common to the John Dix Survey and in part to the John S. Chapman Survey and the I. & G.N.R.R. Co. Survey No. 7, A-320, 16.60 chains to corner 13 of Tract K-2a-II, the fifteenth corner of the John Dix Survey and the fifth corner of the I. & G.N.R.R. Co. Survey No. 7;

Thence S 01° 30' E, common to the John Dix Survey and in part to the I. & G.N.R.R. Co. Survey No. 7 and the Joseph Hutchison Survey, A-273, at 5.30 chains corner 46 of F.S. Tract K-2a-I and at 64.20 chains corner 14 of Tract K-2a-II;

Thence West, partly within the John Dix Survey and common thereto and to the Richard Faglie Survey, A-217, 44.10 chains to corner 15 of Tract K-2a-II, the second corner of the Richard Faglie Survey and the nineteenth corner of the John Dix Survey;

Thence South, common to the John Dix and Richard Faglie Surveys, 29.10 chains to corner 16 of Tract K-2a-II, the beginning corner of the Richard Faglie Survey and the twentieth corner of the John Dix Survey;

Thence West, common to the John Dix Survey and the Elizabeth Jones Survey, A-369, 40.00 chains to corner 17 of Tract K-2a-II, a F.S. standard concrete post marked K-55;

Thence North, within the John Dix Survey, 9.40 chains to corner 18 of Tract K-2a-II;

Thence West, within the John Dix Survey, 3.50 chains to corner 19 of Tract K-2a-II, a stake on the westerly right-of-way line of an abandoned railroad;

Thence nine lines within the John Dix Survey and common to the westerly right-of-way line of an abandoned railroad:

N 27° 30' E, 22.50 chains to corner 20 of Tract K-2a-II;

N 62° 30' W, 0.75 chain to corner 21 of Tract K-2a-II;

N 27° 30' E, 14.40 chains to corner 22 of Tract K-2a-II;

East, 0.42 chain to corner 23 of Tract K-2a-II;

N 27° 30' E, 2.10 chains to corner 24 of Tract K-2a-II;

**S 62° 30' E, 0.40 chain to corner 25 of Tract K-2a-II;**  
**N 27° 30' E, 1.30 chains to corner 26 of Tract K-2a-II;**  
**N 62° 30' W, 0.20 chain to corner 27 of Tract K-2a-II;**  
**N 27° 30' E, 13.10 chains to corner 28 of Tract K-2a-II;**

**Thence three lines within the John Dix Survey:**

**Northwesterly, up and with the meanders of a branch, 15.00 chains to corner 29 of Tract K-2a-II;**  
**North, 7.00 chains to corner 30 of Tract K-2a-II;**  
**West, 20.40 chains to corner 31 of Tract K-2a-II;**

**Thence S 88° 30' W, within the John Dix Survey, 4.60 chains to corner 32 of Tract K-2a-II, the sixth corner of the John Dix Survey and the second corner of the W. N. Hughes Survey, A-805;**

**Thence West, common to the John Dix Survey and in part to the W. N. Hughes Survey and the B.B.B. & C.R.R. Co. Survey, A-108, 40.80 chains to corner 33 of Tract K-2a-II, the seventh corner of the John Dix Survey and the third corner of the B.B.B. & C.R.R. Co. Survey;**

**Thence North, common to the John Dix Survey and A. W. Hill Survey, A-712, 22.80 chains to corner 34 of Tract K-2a-II;**

**Thence West, common to the A. W. Hill Survey and the F. C. Booker Survey, A-96, 11.60 chains to corner 35 of Tract K-2a-II;**

**Thence South, within the A. W. Hill Survey, 44.30 chains to corner 36 of Tract K-2a-II;**

**Thence West, common to the A. W. Hill Survey and the C. M. Lester Survey, A-405, 33.70 chains to corner 37 of Tract K-2a-II, the sixth corner of the A. W. Hill Survey and the second corner of the C. H. Barfield Survey, A-771;**

**Thence North, common to the A. W. Hill and C. H. Barfield Surveys, 24.60 chains to corner 38 of Tract K-2a-II;**

**Thence two lines within the A. W. Hill Survey:**

**East, 6.30 chains to corner 39 of Tract K-2a-II;**  
**North, 6.30 chains to corner 40 of Tract K-2a-II;**

**Thence two lines common to the A. W. Hill Survey and the Wm. Salser Survey, A-698:**

**East, 14.70 chains to corner 41 of Tract K-2a-II, the fourth corner of the A. W. Hill Survey and the fifth corner of the Wm. Salser Survey;**

North, 13.60 chains to corner 42 of Tract K-2a-II, the third corner of the A. W. Hill Survey and the fourth corner of the Wm. Salser Survey;

Thence West, common to the F. C. Booker and the Wm. Salser Surveys, 16.60 chains to corner 43 of Tract K-2a-II, the third corner of the F. C. Booker and Wm. Salser Surveys, a F.S. standard concrete post marked K-67;

Thence N 01° 00' W, common to the F. C. Booker and the Wm. Salser Surveys, 16.60 chains to corner 44 of Tract K-2a-II;

Thence two lines within the F. C. Booker Survey:

N 89° 00' E, 13.80 chains to corner 45 of Tract K-2a-II;

N 01° 30' W, 32.20 chains to corner 46 of Tract K-2a-II;

Thence N 88° 30' E, common to the F. C. Booker Survey and the Wm. H. Moore Survey, A-424, 14.80 chains to corner 47 of Tract K-2a-II, the second corner of the Wm. H. Moore Survey and the eleventh corner of the John Dix Survey;

Thence N 00° 30' E, common to the Wm. H. Moore and John Dix Surveys, 6.90 chains to corner 48 of Tract K-2a-I;

Thence five lines within the Wm. H. Moore Survey:

S 88° 30' W, 35.70 chains to corner 49 of Tract K-2a-II;

N 25° 00' W, 12.70 chains to corner 50 of Tract K-2a-II, a F.S. standard concrete post marked K-51;

N 88° 30' E, 16.80 chains to corner 51 of Tract K-2a-II;

N 02° 00' W, 3.90 chains to corner 52 of Tract K-2a-II;

N 88° 30' E, 24.70 chains to corner 53 of Tract K-2a-II;

Thence N 00° 30' W, common to the Adam Lawrence Survey and in part to the Wm. H. Moore Survey, the Isaac Moore Survey, A-423, and the M. E. Salser Survey, A-581, at 50.10 chains the centerline of State Highway 94 and at 63.90 chains corner 54 of Tract K-2a-II, the fifth corner of the Adam Lawrence Survey and the second corner of the M. E. Salser Survey;

Thence N 89° 30' E, common to the Adam Lawrence Survey and in part to the M. E. Salser and I. & G.N.R.R. No. 14 Surveys, at 16.00 chains the centerline of State Highway 94 and at 66.60 chains the place of beginning, containing 2,145.00 acres, more or less, less and except Exception No. 1 containing 28.40 acres and Exception No. 2 containing 4.60 acres, leaving a net area of 2,112.00 acres, more or less for lease offer Tract K-2a-II.

**Exception No. 1, 28.40 acres:** Beginning at corner 1 of Exception No. 1, on the south side of a road, a stake set S 67° 00' E, 1.50 chains distant from the centerline of an abandoned railroad. From this corner, corner 2 of Exception No. 2 bears S 32° 30' W, 7.10 chains distant;

Thence eight lines within the John Dix Survey:

N 27° 30' E, with the right-of-way line of an abandoned railroad, 2.50 chains to corner 2 of Exception No. 1;  
N 48° 30' E, 11.10 chains to corner 3 of Exception No. 1;  
N 28° 30' E, 2.10 chains to corner 4 of Exception No. 1;  
East, 13.70 chains to corner 5 of Exception No. 1;  
South, 14.30 chains to corner 6 of Exception No. 1;  
West, 14.90 chains to corner 7 of Exception No. 1;  
N 77° 00' W, 5.40 chains to corner 8 of Exception No. 1;  
N 62° 30' W, 4.60 chains to the place of beginning, containing 28.40 acres, more or less.

**Exception No. 2, 4.60 acres:** Beginning at corner 1 of Exception No. 2, the southwest corner of Block No. 18 in Helmick Townsite, a stake set West, 0.88 chain distant from the centerline of an abandoned railroad. From this corner, corner 18 of Tract K-2a-II bears S 18° 00' W, 10.00 chains distant;

Thence four lines within the John Dix Survey:

N 27° 30' E, with the easterly right-of-way line of an abandoned railroad, 9.40 chains to corner 2 of Exception No. 2;  
S 62° 30' E, 6.50 chains to corner 3 of Exception No. 2;  
South, 5.30 chains to corner 4 of Exception No. 2;  
West, 10.20 chains to the place of beginning, containing 4.60 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING  
OF TRACT K-2i  
50.00 ACRES  
DAVY CROCKETT NATIONAL FOREST  
TRINITY COUNTY, TEXAS**

All that certain tract or parcel of land lying and being in Trinity County, Texas embracing in part the John Dix patented Survey, Abstract No. 157, dated January 4, 1862 and being identified herein for mineral leasing purposes only. Tract K-2i contains 50.00 acres, more or less and was acquired from Trinity County Lumber Company by deed dated November 8, 1935 and recorded in Volume 83, Page 370 et seq., Deed Records, Trinity County, Texas. It is not the intent of this description of Tract K-2i to include any lands within any adjacent issued Bureau of Land Management (BLM) leases or lease offerings, private lands or private minerals.

Beginning at corner 1 of Forest Service Tract K-2i within the John Dix Survey. From this corner, corner 17 of F.S. Tract K-2a-II bears East, 9.90 chains distant;

Thence West, common to the John Dix Survey and the Elizabeth Jones Survey, A-369, and partly within the John Dix Survey, 20.90 chains to corner 2 of Tract K-2i;

Thence North, common to the John Dix Survey and the J. B. Richardson Survey, A-755, 18.90 chains to corner 3 of Tract K-2i;

Thence two lines within the John Dix Survey;

East, 10.50 chains to corner 4 of Tract K-2i;  
North, 9.90 chains to corner 5 of Tract K-2i;

Thence East, within the John Dix Survey, 10.50 chains to corner 6 of Tract K-2i;

Thence South, within the John Dix Survey, 28.90 chains to the place of beginning, containing 50.00 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING  
OF TRACT K-2j  
44.00 ACRES  
DAVY CROCKETT NATIONAL FOREST  
TRINITY COUNTY, TEXAS**

All that certain tract or parcel of land lying and being in Trinity County, Texas embracing in part the B.B. & C.R.R. Co. patented Survey, Abstract No. 108, dated July 19, 1875 and being identified herein for mineral leasing purposes only. Tract K-2j contains 44.00 acres, more or less and was acquired from Trinity County Lumber Company by deed dated November 8, 1935 and recorded in Volume 83, Page 370 et seq., Deed Records, Trinity County, Texas. It is not the intent of this description of Tract K-2j to include any lands within any adjacent issued Bureau of Land Management (BLM) leases or lease offerings, private lands or private minerals.

Beginning at corner 1 of Forest Service Tract K-2j, identical with the fourth corner of the John Dix Survey, A-157, the fourth corner of the W. N. Hughes Survey, A-805, the sixth corner of the J. B. Richardson Survey, A-755, and the beginning corner of the B.B. & C.R.R. Co. Survey, a point in a road. From this corner, a F. S. standard concrete post marked K-56 bears North, 0.34 chain distant;

Thence S 88° 30' W, common to the B.B. & C.R.R. Co. and J. B. Richardson Surveys, at 11.10 chains a creek, and at 20.70 chains corner 2 of Tract K-2j, the fourth corner of the B.B. & C.R.R. Co. Survey and the fifth corner of the J. B. Richardson Survey;

Thence N 01° 30' W, common to the B.B. & C.R.R. Co. Survey and in part to the J. B. Richardson Survey and the A. W. Hill Survey, A-712, 20.60 chains to corner 3 of Tract K-2j;

Thence East, within the B.B. & C.R.R. Co. Survey, 21.40 chains to corner 4 of Tract K-2j;

Thence South, common to the B.B. & C.R.R. Co. and the W. N. Hughes Surveys, 20.00 chains to the place of beginning, containing 44.00 acres, more or less.



**DESCRIPTION FOR MINERAL LEASING  
OF TRACT K-2k  
49.00 ACRES  
DAVY CROCKETT NATIONAL FOREST  
TRINITY COUNTY, TEXAS**

All that certain tract or parcel of land lying and being in Trinity County, Texas embracing in part the Wm. Salser patented Survey, Abstract No. 698, dated December 3, 1878 and being identified herein for mineral leasing purposes only. Tract K-2k contains 49.00 acres, more or less and was acquired from Trinity County Lumber Company by deed dated December 20, 1935 and recorded in Volume 83, Page 516 et seq., Deed Records, Trinity County, Texas. It is not the intent of this description of Tract K-2k to include any lands within any adjacent issued Bureau of Land Management (BLM) leases or lease offerings, private lands or private minerals.

Beginning at corner 1 of Forest Service Tract K-2k, identical with the beginning corner of the Wm. Salser Survey and the sixth corner of the J. C. Read Survey, A-532;

Thence East, common to the Wm. Salser Survey and in part to the P. W. Thorn Survey, A-709, and the Wm. H. Moore Survey, A-424, 23.10 chains to corner 2 of Tract K-2k;

Thence South, common to the Wm. Salser Survey and the F. C. Booker Survey, A-96, 21.50 chains to corner 3 of Tract K-2k;

Thence West, within the Wm. Salser Survey, 22.70 chains to corner 4 of Tract K-2k;

Thence N 01° 30' W, common to the Wm. Salser and J. C. Read Surveys, 21.20 chains to the place of beginning, containing 49.00 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING  
OF TRACT K-2Ao  
16.30 ACRES  
DAVY CROCKETT NATIONAL FOREST  
TRINITY COUNTY, TEXAS**

All that certain tract or parcel of land lying and being in Trinity County, Texas, lying within the right-of-way lines of the abandoned Groveton, Lufkin and Northern Railroad, embracing in part the James Thomason patented Survey, A-594, dated September 29, 1862, the John Dix patented Survey, A-157, dated January 4, 1862, and the Elizabeth Jones, A-369, dated September 23, 1859, and being identified herein for mineral leasing purposes only. Tract K-2Ao contains 16.30 acres, more or less and was acquired from Trinity County Lumber Company by deed dated December 20, 1935 and recorded in Volume 83, Page 516 et seq., Deed Records, Trinity County, Texas. It is not the intent of this description of Tract K-2Ao to include any lands within any adjacent issued Bureau of Land Management (BLM) leases or lease offerings, private lands or private minerals.

Beginning at corner 1 of Forest Service Tract K-2Ao, common to corner 35 of F.S. Tract K-2-I, within the James Thomason Survey;

Thence North, within the James Thomason Survey, 2.70 chains to corner 2 of Tract K-2Ao;

Thence N 58° 00' E, within the James Thomason Survey, 11.00 chains to the point of a curve;

Thence Northeasterly on a curve to the left, within the James Thomason Survey, 6.20 chains to corner 3 of Tract K-2Ao;

Thence S 43° 00' E, within the James Thomason Survey, 0.76 chain to corner 4 of Tract K-2Ao;

Thence N 47° 00' E, within the James Thomason Survey and the John Dix Survey, A-157, 43.10 chains to the point of a curve;

Thence Northeasterly on a curve to the left, within the John Dix Survey, 9.10 chains to the point of tangency;

Thence N 27° 30' E, within the John Dix Survey, 3.00 chains to corner 5 of Tract K-2Ao, a point on the west line of the Elizabeth Jones Survey, A-369;

Thence North, common to the John Dix and Elizabeth Jones Surveys, 5.80 chains to corner 6 of Tract K-2Ao, identical with the beginning corner of the John Dix Survey and the fifth corner of the Elizabeth Jones Survey;

Thence East, with F.S. Tract K-2i, common to the John Dix and Elizabeth Jones Surveys, 1.60 chains to corner 1 of Tract K-2i and at 3.00 chains corner 7 of Tract K-2Ao;

Thence N 27° 30' E, within the John Dix Survey, 10.60 chains to corner 8 of Tract K-2Ao, common to corner 19 of F.S. Tract K-2a-II;

Thence East, with F.S. Tract K-2a-II, within the John Dix Survey, 1.60 chains to corner 9 of Tract K-2Ao;

Thence S 27° 30' W, within the John Dix and Elizabeth Jones Surveys, 20.50 chains to the point of a curve;

Thence Southwesterly on a curve to the right, within the John Dix Survey, 9.70 chains to the point of tangency;

Thence S 47° 00' W, within the John Dix and James Thomason Surveys, 43.10 chains to the point of a curve;

Thence Southwesterly on a curve to the right, within the James Thomason Survey, 6.60 chains to the point of tangency;

Thence S 58° 00' W, within the James Thomason Survey, 12.00 chains to the place of beginning, containing 16.30 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING  
OF TRACT K-2Am  
DAVY CROCKETT NATIONAL FOREST  
TRINITY COUNTY, TEXAS  
16.42 ACRES**

All that certain tract or parcel of land lying and being in Trinity County, Texas, lying within the right-of-way lines of the abandoned Groveton, Lufkin & Northern Railroad as now located, and within the following patented Surveys: Wm. McClendon, A-421, dated May 2, 1859; Wm. Smith, A-569, dated December 20, 1847; and Mary Dooley, A-161, dated April 20, 1864, and being identified herein for mineral leasing purposes only. This tract was acquired from Trinity County Lumber Company by deed dated December 20, 1935 and recorded in Volume 83, Pages 516 et seq, Deed Records, Trinity County, Texas. The U.S. quitclaimed 12.58 acres with all oil and gas interests to the State of Texas Department of Highways by Quitclaim Deed dated 10/2/1985, and recorded in Volume 356, Page 370, Deed Records of Trinity County, Texas, leaving a balance of 16.42 acres for Tract K-2Am. Tract K-2Am is described as follows for mineral leasing purposes only. It is not the intent of this description of Tract K-2Am to include any lands within any adjacent issued Bureau of Land Management (BLM) leases or lease offerings or private minerals.

Beginning at corner 1 of Tract K-2Am, common to corner 5 of Forest Service Tract K-2a-II, within the Wm. McClendon Survey, A-421, and the Wm. H. Smith Survey, A-569, a F.S. standard concrete post marked K-59. From this corner, corner 3 of F.S. Tract K-2a-II, the fourth corner of the W. N. Womack Survey, A-937, bears S 64° 00' W, 24.45 chains distant;

Thence West, with Tract K-2a-II and within the Wm. McClendon Survey and Wm. H. Smith Surveys, 1.55 chains to corner 2 of Tract K-2Am;

Thence three lines within the Wm. McClendon and Wm. H. Smith Surveys:

N 13° 00' E, 6.70 chains to a point;

N 77° 00' W, 0.30 chain to a point;

N 13° 00' E, 7.60 chains to the point of a curve;

Thence northeasterly, on a curve to the right, within the Wm. H. Smith Survey, 3.10 chains to a point;

Thence S 75° 00' E, within the Wm. H. Smith Survey, 0.30 chain to a point;

Thence northeasterly, on a curve to the right, within the Wm. H. Smith Survey, 14.80 chains to the point of tangency;

Thence N 36° 30' E, within the Wm. H. Smith Survey, 26.50 chains to a point;

Thence N 53° 30' W, within the Wm. H. Smith Survey, 0.23 chain to a point;

Thence N 36° 30' E, within the Wm. H. Smith Survey and the Mary Dooley Survey, A-161, 7.50 chains to a point;

Thence three lines with the Apple Springs Townsite, within the Mary Dooley Survey:

S 53° 30' E, 0.23 chain to a point;

N 36° 30' E, 24.20 chains to a point;

N 53° 30' W, 0.23 chain to a point;

Thence N 36° 30' E, with the Apple Springs Townsite and the right-of-way of State Highway No. 94, within the Mary Dooley Survey, 9.00 chains to a point;

Thence six lines with State Highway No. 94, within the Mary Dooley Survey, the David R. O'Kelley Survey, A-465, the W. M. Wooderson Survey, A-674, the Guadalupe Ricardo Survey, A-34, and the J. M. Gomez Survey, A-19:

S 53° 30' E, 0.23 chain to a point;

N 36° 30' E, 47.00 chains to a point;

N 53° 30' W, 0.15 chain to a point;

N 36° 30' E, 12.40 chains to a point;

S 53° 30' E, 0.15 chain to a point;

N 36° 30' E, 16.00 chains to Corner 3 of Tract K-2Am, a point on the south line of the Guadalupe Ricardo Survey, A-34, common to corner 2 of Southland Paper Mill exchanged tract K-701;

Thence East, with the south line of the Guadalupe Ricardo Survey, 1.88 chains to Corner 4 of Tract K-2Am, common to corner 1 of Southland Paper Mill tract K-701, a point on said Guadalupe Ricardo Survey on the southeasterly line of State Highway No. 94;

Thence S 36° 30' W, within the Guadalupe Ricardo and W. M. Wooderson Survey, 17.00 chains to a point;

Thence three lines within the W. M. Wooderson Survey:

S 53° 30' E, 0.15 chain to a point;

S 36° 30' W, 12.40 chains to a point;

N 53° 30' W, 0.15 chain to a point;

Thence S 36° 30' W, with the Apple Springs Townsite, within the W. M. Wooderson, David R. O'Kelley and Mary Dooley Surveys, 80.20 chains to a point;

Thence S 53° 30' E, with the Apple Springs Townsite, within the Mary Dooley Survey, 0.23 chain to a point;

Thence S 36° 30' W, with the Apple Springs Townsite, within the Mary Dooley and Wm. H. Smith Surveys, 7.50 chains to a point;

Thence N 53° 30' W, within the Wm. H. Smith Survey, 0.23 chain to a point;

Thence S 36° 30' W, within the Wm. H. Smith Survey, 26.50 chains to the point of a curve;

Thence southwesterly on a curve to the left, within the Wm. H. Smith Survey, 14.10 chains to a point;

Thence S 75° 00' E, within the Wm. H. Smith Survey, 0.30 chain to a point;

Thence southwesterly on a curve to the left, within the Wm. H. Smith Survey, 2.90 chains to the point of tangency;

Thence S 13° 00' W, within the Wm. H. Smith and Wm. McClendon Surveys, 7.60 chains to a point;

Thence N 77° 00' W, within the Wm. H. Smith and Wm. McClendon Surveys, 0.30 chain to a point;

Thence S 13° 00' W, within the Wm. H. Smith and Wm. McClendon Surveys, 6.70 chains to the place of beginning, containing 29.00 acres, more or less, LESS AND EXCEPT the quitclaim of 12.58 acres as K-705 to the State of Texas Department of Highways by Quitclaim Deed dated 10/2/1985, and recorded in Volume 356, Page 370, Deed Records of Trinity County, Texas, leaving a balance of 16.42 acres for Tract K-2Am.

Tract K-705, 12.58 acres QuitClaimed to the State of Texas Department of Highways:  
Being 12.58 acres of land, more or less, out of the William Wooderson Survey, Abstract No. 674, David R. O'Kelly Survey, Abstract No. 453, and the Mary Dooley Survey, Abstract No. 161 in Trinity County, Texas, and being a part of that certain parcel of land conveyed to the United States Forest Service by warranty deed dated December 20, 1935, recorded in Volume 83, Page 516, Deed Records of Trinity County, Texas; said 12.58 acres of land is more particularly described by metes and bounds as follows:

Beginning at Corner No.1, in the north line of the William Wooderson Survey and the south line of the Guadalupe Ricardo Survey;

Thence S 88 deg. 12 min. 44 sec. E, 122.08 feet along said survey line to Corner No. 2 of Tract K-705;

Thence S 36 deg. 52 min. 53 sec. W, 1139.73 feet to Corner No. 3 of Tract K-705;  
Thence S 56 deg. 33 min. 42 sec. E, 10.06 feet to Corner No. 4 of Tract K-705;  
Thence S 36 deg. 51 min. 06 sec. W, 818.60 feet to Corner No. 5 of Tract K-705;  
Thence N 55 deg. 22 min. 59 sec. W, 10.03 feet to Corner No. 6 of Tract K-705;

Thence S 37 deg. 03 min. 04 sec. W, at 835.40 feet an iron pin set in the south line of the William Wooderson Survey and the north line of the David R. O'Kelly Survey, at 2,417.88 feet an iron pin

set in the south line of the O'Kelly Survey and the north line of the Mary Dooley Survey, in all 3,443.66 feet to Corner No. 7 of Tract K-705;

Thence N 00 deg. 54 min. 04 sec. E, 194.60 feet to Corner No. 8 of Tract K-705;  
Thence N 37 deg. 03 min. 04 sec. E, 190.34 feet to Corner No. 9 of Tract K-705;  
Thence S 52 deg. 56 min. 56 sec. E, 15.00 feet to Corner No. 10 of Tract K-705;

Thence N 37 deg. 03 min. 04 sec. E, at 605.40 feet an iron pin set in the north line of the Mary Dooley Survey and the south line of the David R. O'Kelly Survey, at 2,185.45 feet an iron pin set in the north line of the O'Kelly Survey and the south line of the William Wooderson Survey, in all 3,091.48 feet to Corner No. 11 of Tract K-705;

Thence N 55 deg. 52 min. 25 sec. W, 9.97 feet to Corner No. 12 of Tract K-705;

Thence N 36 deg. 51 min. 06 sec. E, 818.61 feet to Corner No. 13 of Tract K-705;

Thence S 55 deg. 44 min. 18 sec. E, 9.86 feet to Corner No. 14 of Tract K-705;

THENCE N 36 deg. 52 min. 53 sec. E, 1073.78 feet to the place of beginning and containing 12.58 acres of land, more or less.

**NET AREA FOR TRACT K-2Am IS 16.42 ACRES**

**DESCRIPTION FOR MINERAL LEASING  
OF TRACT K-2An  
DAVY CROCKETT NATIONAL FOREST  
TRINITY COUNTY, TEXAS  
-0- SURFACE ACRES  
(10.60 ACRES MINERAL INTERESTS ONLY)**

All that certain tract or parcel of land lying and being in Trinity County, Texas, lying within the right-of-way lines of the abandoned Groveton, Lufkin and Northern Railroad, embracing in part the John S. Chapman patented Survey, A-146, dated January 19, 1863, and being identified herein for mineral leasing purposes only. Tract K-2An was acquired from Trinity County Lumber Company by deed dated December 20, 1935 and recorded in Volume 83, Pages 516 et seq., Deed Records, Trinity County, Texas and contains 10.60 acres. However, all of Tract K-2An is subject to private surface ownership. The U.S. quitclaimed the surface of this tract to Jesse L. Tomlinson, et al by Quitclaim Deed dated March 22, 1993 and is no longer the surface managing agency. It is not the intent of this description of Tract K-2An to include any lands within any adjacent issued Bureau of Land Management (BLM) leases or lease offerings or private minerals.

Beginning at corner 1 of Tract K-2An, common to Forest Service Tract K-2a-II, on the division line between the John S. Chapman Survey and the John Dix Survey, A-157. From this corner, corner 8 of F.S. Tract K-2a-II, the fourteenth corner of the John Dix Survey and the second corner of the John S. Chapman Survey bears west, 1283 feet distant;

Thence N 27° 45' 56" E, within the John S. Chapman Survey, 151.70 feet to a point of curvature of a horizontal curve to the left;

Thence with said horizontal curve to the left through a central angle of 30° 53' 00" said curve having a radius of 1860.00 feet, a chord bearing of N 12° 19' 26" E, a chord distance of 990.48 feet and an arc length of 1002.57 feet to an iron pipe with aluminum cap for the point of tangency and the end of said horizontal curve to the left;

Thence N 03° 07' 04" W, 1936.21 feet to corner 2 of Tract K-2An, an iron pipe with aluminum cap for corner;

Thence S 86° 52' 56" W, 20.00 feet to corner 3 of Tract K-2An, an iron pipe for corner;

Thence N 03° 07' 04" W, 992.11 feet to an iron pipe for corner and the point of curvature of a horizontal curve to the right;



Thence with said horizontal curve to the right through a central angle of  $03^{\circ} 31' 26''$  said curve having a radius of 2935.00 feet, a chord bearing of  $N 01^{\circ} 21' 21'' W$ , a chord distance of 180.49 feet and arc length of 180.52 feet to corner 4 of Tract K-2An, an iron pipe with aluminum cap for the point of tangency and the end of said horizontal curve to the right, said point also being on the division line between the said John S. Chapman Survey and the William McClendon Survey, A-421;

Thence  $N 88^{\circ} 30' 46'' E$ , with F.S. Tract K-2a-II, common to the John S. Chapman and William McClendon Surveys, 135.08 feet to corner 5 of Tract K-2An, an iron pipe with aluminum cap for corner, said point also being corner 6 of F.S. Tract K-2a-II and the point of curvature of a non-tangent horizontal curve to the left;

Thence with said non-tangent horizontal curve to the left through a central angle of  $03^{\circ} 36' 55''$  said curve having a radius of 2800.00 feet, a chord bearing of  $S 01^{\circ} 18' 37'' E$ , a chord distance of 176.65 feet and an arc length of 176.67 feet to an iron pipe with aluminum cap for corner and the point of tangency and the end of said non-tangent horizontal curve to the left;

Thence  $S 03^{\circ} 07' 04'' E$ , 992.11 feet to corner 6 of Tract K-2An, an iron pipe with aluminum cap for corner;

Thence  $S 86^{\circ} 52' 56'' W$ , 15.00 feet to corner 7 of Tract K-2An, an iron pipe with aluminum cap for corner;

Thence  $S 03^{\circ} 07' 04'' E$ , 1936.21 feet to an iron pipe with aluminum cap for corner and the point of curvature of a horizontal curve to the right;

Thence with said horizontal curve to the right through central angle of  $30^{\circ} 53' 00''$  said curve having a radius of 1960.00 feet, a chord bearing of  $S 12^{\circ} 19' 26'' W$ , a chord distance of 1043.73 feet and an arc length of 1056.48 feet to an iron pipe with aluminum cap for the point of tangency and the end of said horizontal curve to the right;

Thence  $S 27^{\circ} 45' 56'' W$ , 99.05 feet to corner 8 of Tract K-2An, an iron pipe with aluminum cap for corner, a point on the northerly line of the John Dix Survey;

Thence West, with F.S. Tract K-2a-II, common to the John S. Chapman and John Dix Surveys, 113.01 feet to the place of beginning, containing a re-surveyed area of approximately 10.72 surface acres of land, more or less, SUBJECT TO private surface ownership as described in Quitclaim Deed to Jesse L. Tomlinson et al, dated March 22, 1993, and recorded in Volume 534, Page 629, Deed Records of Trinity County, Texas.

**NET MINERAL ACRES FOR TRACT K-2An IS 10.60 ACRES**

**DESCRIPTION FOR MINERAL LEASING  
OF TRACT K-2Ap  
DAVY CROCKETT NATIONAL FOREST  
TRINITY COUNTY, TEXAS  
1.4 ACRES**

All that certain tract or parcel of land lying and being in Trinity County, Texas, lying within the right-of-way lines of the abandoned Groveton, Lufkin and Northern Railroad, embracing in part the James Thomason patented Survey, A-594, dated September 29, 1862, and being identified herein for mineral leasing purposes only. This tract was acquired from Trinity County Lumber Company by deed dated December 20, 1935 and recorded in Volume 83, Pages 516 et seq, Deed Records, Trinity County, Texas. However, the U.S. then exchanged 3.64 acres with all oil and gas interests to Matt Kendrick, et ux. and G. D. Rothrock, et ux, by Deed dated June 5, 1967 and filed in Volume 182, Page 387, Deed Records of Trinity County, Texas, leaving a balance of 1.4 acres, more or less, for Tract K-2Ap. Tract K-2Ap is described as follows for mineral leasing purposes only. It is not the intent of this description of Tract K-2Ap to include any lands within any adjacent issued Bureau of Land Management (BLM) leases or lease offerings or private minerals.

Beginning at corner 1 of Tract K-2Ap, common to corner 2 of Forest Service Tract K-703. From this corner, corner 38 of F.S. Tract K-2-I bears N 01° 04' W, 7.19 chains;

Thence N 58° 28' E, within the James Thomason Survey, 8.94 chains to corner 2 of Tract K-2Ap;

Thence S 25° 04' E, with F. S. Tract K-2-I, within the James Thomason Survey, 1.52 chains to corner 3 of Tract K-2Ap, common to corner 36 of F. S. Tract K-2-I;

Thence S 58° 28' W, within the James Thomason Survey, 9.656 chains to corner 4 of Tract K-2Ap, common to corner 2 of F. S. Tract K-10g;

Thence N 01° 04' E, 1.75 chains to the place of beginning, containing 1.4 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING  
OF TRACT K-2Ao-I  
0.60 ACRE  
DAVY CROCKETT NATIONAL FOREST  
TRINITY COUNTY, TEXAS**

All that certain tract or parcel of land lying and being in Trinity County, Texas, embracing in part the John Dix patented Survey, A-157, dated January 4, 1862, and being identified herein for mineral leasing purposes only. Tract K-2Ao-I contains 0.60 acre, more or less, and was acquired from Trinity County Lumber Company by deed dated March 24, 1936 and recorded in Volume 87, Page 173-177, Deed Records, Trinity County, Texas. It is not the intent of this description of Tract K-2Ao-I to include any lands within any adjacent issued Bureau of Land Management (BLM) leases or lease offerings, private lands or private minerals.

Beginning at corner 1 of Forest Service Tract K-2Ao-I, common to F.S. Tract K-2Ao, on the easterly line of the John Dix Survey and a westerly line of the Elizabeth Jones Survey, A-369, an iron pin on the southeasterly right-of-way line of the abandoned Groveton, Lufkin and Northern Railroad. From this corner, corner 6 of Tract K-2Ao, the beginning corner of the John Dix Survey and the fifth corner of the Elizabeth Jones Survey bears north, 9.20 chains distant;

Thence South, common to the John Dix and Elizabeth Jones Surveys, 4.30 chains to corner 2 of Tract K-2Ao-I;

Thence N 58° 00' E, within the James Thomason Survey, 11.00 chains to the point of a curve;

Thence two lines within the John Dix Survey:

S 88° 30' W, 3.00 chains to corner 3 of Tract K-2Ao-I, on the southeasterly right-of-way line of the abandoned Groveton, Lufkin and Northern Railroad;

Northeasterly, along said right-of-way, on a curve to the left, with Tract K-2Ao, 5.30 chains to the place of beginning, containing 0.60 acre, more or less.

**DESCRIPTION FOR MINERAL LEASING  
OF TRACT K-2h  
42.00 ACRES  
DAVY CROCKETT NATIONAL FOREST  
TRINITY COUNTY, TEXAS**

All that certain tract or parcel of land lying and being in Trinity County, Texas embracing in part the Elizabeth Jones patented Survey, Abstract No. 369, dated September 23, 1859 and being identified herein for mineral leasing purposes only. Tract K-2h contains 42.00 acres, more or less and was acquired from Trinity County Lumber Company by deed dated November 8, 1935 and recorded in Volume 83, Page 370 et seq., Deed Records, Trinity County, Texas. It is not the intent of this description of Tract K-2h to include any lands within any adjacent issued Bureau of Land Management (BLM) leases or lease offerings, private lands or private minerals.

Beginning at corner 1 of Forest Service Tract K-2h, within the Elizabeth Jones Survey, a F.S. standard concrete post marked K-277;

Thence two lines within the Elizabeth Jones Survey;

North, 24.10 chains to corner 2 of Tract K-2h;  
East, 14.60 chains to corner 3 of Tract K-2h;

Thence S 20° 00' E, common to the Elizabeth Jones Survey and the Oliff Turner Survey, A-599, 16.00 chains to corner 4 of Tract K-2h;

Thence two lines within the Elizabeth Jones Survey;

S 70° 00' W, 2.30 chains to corner 5 of Tract K-2h;  
S 20° 00' E, 9.00 chains to corner 6 of Tract K-2h;

Thence West, within the Elizabeth Jones Survey, 20.80 chains to the place of beginning, containing 42.00 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING  
OF TRACT K-2o  
DAVY CROCKETT NATIONAL FOREST  
TRINITY COUNTY, TEXAS  
145.77 ACRES**

All that certain tract or parcel of land lying and being in Trinity County, Texas, lying entirely within the Wm. H. Smith patented Survey, A-569, dated July 18, 1880, and being identified herein for mineral leasing purposes only. This tract was acquired from Trinity County Lumber Company by deed dated December 20, 1935 and recorded in Volume 83, Pages 516 et seq, Deed Records, Trinity County, Texas, containing 156.00 acres. However, the U.S. then sold 10.23 acres with all oil and gas interests to James H. Gibson by Deed Without Warranty dated 11/8/2006, and filed in Volume 780, Page 460, Deed Records of Trinity County, Texas, leaving a balance of 145.77 acres for Tract K-2o. Tract K-2o is described as follows for mineral leasing purposes only. It is not the intent of this description of Tract K-2o to include any lands within any adjacent issued Bureau of Land Management (BLM) leases or lease offerings or private minerals.

Beginning at corner 1 of Tract K-2o, identical with the fourth corner of the Wm. H. Smith Survey, A-569, and the beginning corner of the I. & G. N. R. R. Co. Survey No. 13 Survey, A-329;

Thence East, common to the Wm. H. Smith Survey and I. & G. N. R. R. Co. No. 13 Surveys, 51.90 chains to corner 2 of Tract K-2o, a F.S. standard concrete post marked K-52;

Thence five lines within the Wm. H. Smith Survey:

S 36° 30' W, 21.20 chains to corner 3 of Tract K-2o;  
S 50° 00' W, 10.70 chains to corner 4 of Tract K-2o;  
S 33° 00' W, 17.20 chains to corner 5 of Tract K-2o;  
S 43° 30' W, 12.40 chains to corner 6 of Tract K-2o, a stake on the northerly right-of-way line of State Highway No. 94;  
S 74° 30' W, with the northerly right-of-way line of State Highway No. 94, 13.00 chains to corner 7 of Tract K-2o;

Thence North, common to the Wm. H. Smith Survey and in part to the I. & G. N. R. R. Co. No. 14 Survey, A-360, and the I. & G. N. R. R. Co. No. 13 Survey, 50.90 chains to the place of beginning, containing 156.00 acres, more or less, LESS AND EXCEPT the sale of 10.23 acres as K-57 to James C. Gibson in a Deed Without Warranty dated 11/8/2006, and filed in Volume 780, Page 460, Deed Records of Trinity County, Texas, leaving a balance of 145.77 acres for Tract K-2o.

**Tract K-57, 10.23 acres sold to James C. Gibson:** All that certain tract or parcel of land lying and situated in Trinity County, Texas, within the W. H. Smith Survey, Abstract No. 569, being out of and a part of that certain 156 acre tract which was conveyed, as Tract K-2o, from Trinity County Lumber Company to United States of America by deed dated December 20, 1935 and recorded in Volume 83, on Page 516 of the Deed Records of Trinity County, Texas, to which reference is hereby made for any and all purposes;

Beginning at Corner 1 of Tract K-57, this corner lying in the east boundary line of said Tract K2o, from which corner 5 of said Tract K-2o bears N 45° 21' 51" E, 413.66 feet; Thence S 45° 21' 51" W, with east boundary line of said Tract K2o, 391.38 feet to corner 2 of Tract K-57, located in the north right-of-way line of State Highway No. 94;

Thence in a Westerly direction, with the north right-of-way line of said State Highway No. 94, in a curve to the left which has a Central Angle of 01° 00' 39", a radius of 5769.58 feet, a long chord which bears S 74° 35' 47" W 101.78 feet, distance along the arc of 101.78 feet to corner 3 of Tract K-57;

Thence S 74° 17' 50" W, with the north right-of-way line of State Highway No. 94, 746.13 feet to corner 4 of Tract K-57, identical to the southeast corner of that certain 1.00 acre tract conveyed from Champion International Corporation to Apple Springs Volunteer Fire Department by deed dated June 16, 1993 and recorded in Volume 538, on Page 365 of the Deed Records of Trinity County, Texas, also identical to corner 7 of the F.S. Tract K-2o;

Thence N 00° 23' 46" E, in part with the east boundary line of said 1.00 acre tract, 647.67 feet to corner 5 of Tract K-57;

Thence N 71° 01' 02" E, severing said F. S. Tract K-2o, 340.06 feet to corner 6 of Tract K-57;

Thence S 17° 58' 11" E, severing said F. S. Tract K-2o, 192.84 feet to corner 7 of Tract K-57;

Thence S 69° 52' 22" E, severing said F. S. Tract K-2o, 94.43 feet to corner 8 of Tract K-57;

Thence S 86° 27' 40" E, severing said F. S. Tract K-2o, 621.90 feet to the place of beginning containing 10.23 acres, more or less, for Tract K-57.

**NET AREA FOR TRACT K-2o IS 145.77 ACRES**

***DESCRIPTION FOR MINERAL LEASING  
OF TRACT K-2g  
171.80 ACRES  
DAVY CROCKETT NATIONAL FOREST  
TRINITY COUNTY, TEXAS***

All that certain tract or parcel of land lying and being in Trinity County, Texas embracing the entire Wm. A. Watson patented Survey, Abstract No. 719, dated March 5, 1880, and being identified herein for mineral leasing purposes only. Tract K-2g contains 171.80 acres, more or less and was acquired from Trinity County Lumber Company by deed dated November 8, 1935 and recorded in Volume 83, Page 370 et seq., Deed Records, Trinity County, Texas. It is not the intent of this description of Tract K-2g to include any lands within any adjacent issued Bureau of Land Management (BLM) leases or lease offerings, private lands or private minerals.

Beginning at corner 1 of Forest Service Tract K-2g, identical with the second corner of the Wm. A. Watson Survey and the fourth corner of the Wm. Burkhalter Survey, A-773. From this corner, corner 28 of F.S. Tract K-2a-l bears East, 10.70 chains distant;

Thence South, common to the Wm. Burkhalter Survey, 27.00 chains to corner 2 of Tract K-2g, the first corner of the Wm. A. Watson Survey and the beginning corner of the Wm. Burkhalter Survey;

Thence S 89° 30' W, common to the William Hope Survey, A-272, 63.74 chains to corner 3 of Tract K-2g, the fourth corner of the Wm. A. Watson Survey and the fifth corner of the William Hope Survey;

Thence N 00° 30' W, common to the Mary Henderson Survey, A-264, 27.20 chains to corner 4 of Tract K-2g, the third corner of the Wm. A. Watson Survey and the fifth corner of the G. W. Butler Survey, A-762;

Thence East, common to the G. W. Butler Survey, 62.85 chains to the place of beginning, containing 171.80 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING  
OF TRACT K-2m  
78.00 ACRES  
DAVY CROCKETT NATIONAL FOREST  
TRINITY COUNTY, TEXAS**

All that certain tract or parcel of land lying and being in Trinity County, Texas, embracing in part the P. W. Thorn patented Survey, Abstract No. 709, dated July 26, 1909 and being identified herein for mineral leasing purposes only. Tract K-2m contains 78.00 acres, more or less and was acquired from Trinity County Lumber Company by deed dated November 8, 1935 and recorded in Volume 83, Page 370 et seq., Deed Records, Trinity County, Texas. It is not the intent of this description of Tract K-2m to include any lands within any adjacent issued Bureau of Land Management (BLM) leases or lease offerings, private lands or private minerals.

Beginning at corner 1 of Tract K-2m, common to the beginning corner of Forest Service Tract K-2n, identical with the third corner of the P. W. Thorn Survey and the fifteenth corner of the I. & G. N.R. R. Co. Survey No. 11, A-334;

Thence S 89° 00' E, common to the P. W. Thorn and I. & G.N.R.R. Co. No. 11 Surveys, 33.50 chains to corner 2 of Tract K-2m;

Thence South, common to the P. W. Thorn Survey and in part to the Isaac Moore Survey, A-423, and the Wm. H. Moore Survey, A-424, 17.80 chains to the center line of State Highway No. 94, and at 22.30 chains corner 3 of Tract K-2m;

Thence S 89° 00' W, in part with the right-of-way of State Highway No. 94, within the P. W. Thorn Survey, 5.10 chains to the center line of State Highway No. 94, and at 33.80 chains corner 4 of Tract K-2m;

Thence North, common to the P. W. Thorn and I. & G.N.R.R. Co. No. 11 Surveys, 23.60 chains to the place of beginning, containing 78.00 acres, more or less.



**DESCRIPTION FOR MINERAL LEASING  
OF TRACT K-2n  
DAVY CROCKETT NATIONAL FOREST  
TRINITY COUNTY, TEXAS  
-0- SURFACE ACRES  
(62.00 ACRES MINERAL INTERESTS ONLY)**

All that certain tract or parcel of land lying and being in Trinity County, Texas, embracing in part the I. & G. N.R. R. Co. patented Survey No. 11, A-334, dated November 2, 1877, and being identified herein for mineral leasing purposes only. Tract K-2n was acquired from Trinity County Lumber Company by deed dated November 8, 1935 and recorded in Volume 83, Pages 370 et seq., Deed Records, Trinity County, Texas and contains 62.00 acres. However, all of Tract K-2n is subject to private surface ownership. The U.S. exchanged this tract to Champion International by deed dated June 25, 1992 and is no longer the surface managing agency. It is not the intent of this description of Tract K-2n to include any lands within any adjacent issued Bureau of Land Management (BLM) leases or lease offerings or private minerals.

Beginning at corner 1 of Tract K-2n, common to the beginning corner of Forest Service Tract K-2m, identical with the fifteenth corner of the I. & G. N. R. R. Co. Survey No. 11 and the third corner of the P. W. Thorn Survey, A-709;

Thence S 89° 30' W, within the I. & G. N. R. R. Co. Survey No. 11, 13.80 chains to corner 2 of Tract K-2n;

Thence N 20° 00' W, common to the I. & G. N. R. R. Co. Survey No. 11 and the C. H. Randolph Survey, A-519, 34.30 chains to corner 3 of Tract K-2n, a F.S. standard concrete post marked K-433;

Thence two lines within the I. & G. N. R. R. Co. Survey No. 11:

East, 25.50 chains to corner 4 of Tract K-2n;

South, 31.80 chains to the place of beginning, containing 62.00 acres, more or less, subject to private surface ownership as described in Exchanged Deed to Champion International Corporation dated June 25, 1992.

**DESCRIPTION FOR MINERAL LEASING  
OF TRACT K-2p  
54.00 ACRES  
DAVY CROCKETT NATIONAL FOREST  
TRINITY COUNTY, TEXAS**

All that certain tract or parcel of land lying and being in Trinity County, Texas embracing in whole the J. R. Ingram patented Survey, Abstract No. 902, dated March 5, 1908 and being identified herein for mineral leasing purposes only. Tract K-2p contains 54.00 acres, more or less and was acquired from Trinity County Lumber Company by deed dated November 8, 1935 and recorded in Volume 83, Page 370 et seq., Deed Records, Trinity County, Texas. It is not the intent of this description of Tract K-2p to include any lands within any adjacent issued Bureau of Land Management (BLM) leases or lease offerings, private lands or private minerals.

Beginning at corner 1 of Forest Service Tract K-2p, identical with the fourth corner of the J. R. Ingram Survey, A-902, the beginning corner of the S. Gandy Survey, A-820, the beginning corner of the Ben Arnold Survey, A-57, and the second corner of the L. E. Downes Survey, A-162;

Thence N 44° 30' E, common to the J. R. Ingram and L. E. Downes Surveys, 38.80 chains to corner 2 of Tract K-2p, the beginning corner of the J. R. Ingram Survey and the beginning corner of the L. E. Downes Survey, a F.S. standard concrete post marked K-115;

Thence South, common to the J. R. Ingram Survey and in part to the G. Ricardo Survey, A-34, and the I. & G. N. R. R. Co. Survey No. 13, A-329, 34.20 chains to corner 3 of Tract K-2p, the second corner of the J. R. Ingram Survey, A-902, and the beginning corner of the J. R. Ingram Survey, A-868;

Thence West, common to the J. R. Ingram A-902 and A-868 Surveys, 19.70 chains to corner 4 of Tract K-2p, the third corner of the J. R. Ingram Survey, A-902, and the sixth corner of the J. R. Ingram Survey, A-868;

Thence N 45° 00' W, common to the J. R. Ingram, A-902 Survey and the S. Gandy Survey, A-820, 10.40 chains to the place of beginning, containing 54.00 acres, more or less.