

EXHIBITS

T. 27 N., R. 4 E., Indian Meridian
Kay County, Oklahoma

Sec. 25: All that part of the N2SW lying West of the center line of Beaver Creek LESS AND EXCEPT a tract of land more particularly described as: Beginning at the Southwest corner of said N2SW; thence North 379.50 feet; thence East 264.00 feet; thence South 379.50 feet; thence West 264.00 feet to the point of beginning. The area described aggregates 61.20 acres, more or less. (Also described as Tr. 331)

A tract in the S2SW, more particularly described as: Beginning at the Southwest corner of said S2SW; thence North 200.00 feet; thence East 209.55 feet; thence North 209.55 feet; thence West 209.55 feet; thence North 299.95 feet to a point 709.50 feet North of the Southwest corner thereof; thence East 264.00 feet; thence North 170.50 feet; thence East 396.00 feet; thence North 440.00 feet to the North line of said S2SW; thence East along said centerline of Beaver Creek to the South line of said S2SW; thence West along said South line to the point of beginning. The area described aggregates 44.30 acres, more or less. (Also described as Tr. 330)

A tract of land in the S2SW, more particularly described as: Beginning at a point on the West line of said S2SW; said point being 200.00 feet North of the Southwest corner thereof; thence East 209.55 feet; thence North 209.55 feet; thence West of 209.55 feet, to a point on the West line of said S2SW; thence South 209.55 feet, more or less, to the point of beginning. The area described aggregates 1.00 acre, more or less. (Also described as Tr. 325)

A tract of land in the W2SW, more particularly described as: Beginning at a point 1,424.50 feet North of the Southwest corner of said W2SW and on the West line thereof; thence North, 275.00 feet; thence East, 264.00 feet; thence South, 275.00 feet; thence West, 264.00 feet to the point of beginning. The area described aggregates 1.67 acres, more or less. (Also described as Tr. 591)

A tract of land in the W2SW, more particularly described as: Beginning at a point 1,045.00 feet North of the Southwest corner of said W2SW and on the West line thereof; thence North, 379.50 feet; thence East, 254.00 feet; thence South, 379.50 feet; thence West, 264.00 feet, to the point of beginning. The area described aggregates 2.30 acres, more or less. (Also described as Tr. 592)

A tract of land in the S2SW, more particularly described as: Beginning at a point 858.00 feet North of the Southwest corner of said S2SW and on the West line thereof; thence North, 137.00 feet; thence East, 264.00 feet;

Thence North, 275.00 feet, more or less, to the North line of said S2SW, thence East, 396.00 feet, along said North line; thence South, 440.00 feet; thence West, 396.00 feet; thence South, 22.00 feet; thence West, 264.00 feet, to the point of beginning. The area described aggregates 5.13 acres, more or less. (Also described as Tr. 593)

A tract of land in the SWSW more particularly described as:

Beginning at a point 709.50 feet North of the Southwest corner of said SWSW and on the West line thereof; thence North 148.50 feet; thence East 264.00 feet; thence South 148.50 feet; thence West 264.00 feet to the point of beginning. The area described aggregates 0.90 acre, more or less. (Also described as Tr. 594)

Sec. 36: NE, E2SE, LESS AND EXCEPT a tract of land in the Southwest corner thereof, containing 5.00 acres, more or less, being 440.00 feet North and South by 495.00 feet East and West, Also, LESS AND EXCEPT a tract of land containing 0.01 acre, more or less, more particularly described as:

Beginning at a point 626.00 feet West of and 672.00 feet South of the Northeast corner of said E2SE; thence East 20.00 feet; thence South 20.00 feet; thence West 20.00 feet; thence North 20.00 feet to the point of beginning. The area described aggregates 74.99 acres, more or less.

TOTAL ACRES: 351.49

**DESCRIPTION FOR MINERAL LEASING OF
TRACT J-1-III PARCEL #7
SAM HOUSTON NATIONAL FOREST
MONTGOMERY COUNTY, TEXAS
2,078.58 ACRES**

All that certain parcel of land lying and being in Montgomery County, Texas, embracing in whole or in part the following patented surveys: William McBride patented Survey, A-360, dated August 14, 1857; David Pevehouse Survey, A-422, dated December 30, 1850; John Stokeley, A-475, dated December 1, 1844; Wm. S. Taylor, A-562, dated December 28, 1844; N. R. Sheffield, A-667, dated January 6, 1887, and being identified for mineral leasing purposes as Tract J-1-III Parcel #7. Parent Tract J-1-III was acquired from Delta Land and Timber Company by warranty deed dated December 27, 1935, and recorded in Volume 183, Pages 509-547, Deed Records, Montgomery County, Texas. Tract J-1-III Parcel #7 contains approximately 2,078.58 acres, more or less, and is described as follows for mineral leasing purposes only. It is not the intent of this description of Tract J-1-III Parcel #7 to include any lands within adjacent issued Bureau of Land Management (BLM) leases or private minerals.

Beginning at corner 1 of Tract J-1-III, identical with the fourth corner of the David Pevehouse Survey, A-422, on the northerly line of the Abraham Peveyhouse Survey, A-423, a F.S. standard concrete post marked J-66;

Thence N 01° 15' W, common to the David Pevehouse Survey and in part with the Burrell Anders Survey, A-60, 68.90 chains to corner 2 of Tract J-1-III, the third corner of the David Pevehouse Survey and the beginning corner of the Burrell Anders Survey;

Thence S 89° 30' W, common to the Burrell Anders Survey and the Wm. S. Taylor Survey, A-562, 16.30 chains to corner 3 of Tract J-1-III, the beginning corner of the Wm. S. Taylor Survey and the beginning corner of the David Clark Survey, A-144;

Thence North, common to the Wm. S. Taylor and David Clark Surveys, 35.00 chains to corner 4 of Tract J-1-III, the fourth corner of the David Clark Survey and the beginning corner of the John Stokeley Survey, A-475, a F.S. standard concrete post marked J-67;

Thence S 89° 30' W, common to the John Stokeley Survey, and in part to the David Clark Survey and James Lee Survey, A-316, approximately 76.00 chains to a point for corner for Tract J-1-III Parcel #7 on line between corners 4 and 5 of Tract J-1-III, said point common to Tract J-1-III Parcel #5 lease offer;

Thence two calculated chord bearings and distances across Tract J-1-III within the John Stokeley Survey and common to an easterly boundary of Tract J-1-III Parcel #5:

N 23° 30' E, 45.00 chains to a point for corner for Tract J-1-III Parcel #7;
N 42° 00' E, approximately 46.00 chains to a point for corner for
Tract J-1-III Parcel #7 on line between corners 2 and 3 of Exception
No. 3 to Tract J-1-III, said point being in the center of Caney Creek;

Thence with the meanders of Caney Creek and the boundary of Exception No. 3 to Tract J-1-III (portions of which are now known as F.S. Tracts J-31, J-12y and J-26), two calculated chord bearings and distances within the John Stokeley Survey:

S 09° 00' E, 10.00 chains to a point for corner;
S 39° 31' 09" E, approximately 39.13 chains to corner 2 of Exception
No. 3 to Tract J-1-III, in the center of Caney Creek;

Thence South, common to the John Stokeley Survey and the Mary Corner Survey, A-116, 10.90 chains to corner 1 of Exception No. 3 to Tract J-1-III, the beginning corner of the Mary Corner Survey and the fourth corner of the Wm. S. Taylor Survey. From this corner, corner 4 of J-1-III bears South, 21.90 chains distant;

Thence ten lines with the boundary of Exception No. 3 to Tract J-1-III, common in part to the Mary Corner Survey, the Wm. S. Taylor Survey, the N. R. Sheffield Survey, A-667 and partly within the William McBride Survey, A-360:

N 89° 30' E, 57.80 chains to corner 16 of Exception No. 3 to Tract J-1-III, the third corner of the Wm. McBride and Wm. S. Taylor Surveys;
N 89° 00' E, 1.10 chains to corner 15 of Exception No. 3 to Tract J-1-III;
N 14° 30' E, 7.60 chains to corner 14 of Exception No. 3 to Tract J-1-III;
N 55° 00' E, 2.10 chains to corner 13 of Exception No. 3 to Tract J-1-III;
N 17° 00' E, 11.00 chains to corner 12 of Exception No. 3 to Tract J-1-III;
N 09° 30' W, 5.00 chains to corner 11 of Exception No. 3 to Tract J-1-III;
West, 1.00 chain to corner 10 of Exception No. 3 to Tract J-1-III;
North, 18.80 chains to corner 9 of Exception No. 3 to Tract J-1-III;
S 89° 00' W, 21.30 chains to corner 8 of Exception No. 3 to Tract J-1-III, the third corner of the Mary Corner Survey and the beginning corner of the N. R. Sheffield Survey, a FS standard concrete post marked J-68;
S 88° 45' W, 28.30 chains to corner 7 of Exception No. 3 to Tract J-1-III, the fourth corner of the N. R. Sheffield Survey and the seventh corner of the E. C. Allender Survey, A-57;

Thence North, common to the N.R. Sheffield Survey and the E. C. Allender Survey, A-57, and with the boundary line between corners 7 and 6 of Exception No. 3 to Tract J-1-III, approximately 24.00 chains to a point for corner for Tract J-1-III Parcel #7, said point being a southwest corner of Tract J-1-III Parcel #6 lease offer;

Thence across Tract J-1-III with the boundary of Tract J-1-III Parcel #6 and in part within the N. R. Sheffield Survey and the William McBride Survey, two calculated chord bearings and distances:

East, 83.50 chains to a point for corner for Parcel #7;
S 00° 30' E, approximately 67.25 chains to corner 72 of Tract J-1-III;

Thence continuing S 00° 30' E, within the William McBride Survey, 23.00 chains to corner 73 of Tract J-1-III;

Thence four lines within the William McBride Survey:

East, 4.20 chains to corner 74 of Tract J-1-III;
S 00° 30' E, 17.50 chains to corner 75 of Tract J-1-III;
East, 13.60 chains to corner 76 of Tract J-1-III;
S 00° 30' E, 16.40 chains to corner 77 of Tract J-1-III;

Thence N 88° 00' E, common to the William McBride and the David Pevehouse Surveys, 13.70 chains to corner 78 of Tract J-1-III, a F.S. standard concrete post marked J-74;

Thence South, within the David Pevehouse Survey, 68.30 chains to corner 79 of Tract J-1-III;

Thence S 89° 00' W, common to the David Pevehouse Survey and the Abraham Peveyhouse Survey, A-423, 111.80 chains to the place of beginning, containing 2,078.58 acres, be the same more or less.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT S-32
SABINE NATIONAL FOREST
SABINE COUNTY, TEXAS
53.00 TOTAL ACRES
(52.80 SURFACE AND MINERAL ACRES)
(0.20 MINERAL ACRES ONLY)**

All that certain tract or parcel of land lying and being in Sabine County, Texas, on the waters of Six Mile Creek, a tributary of Sabine River, embracing in part the Eli Lowe patented Survey, A-34, dated June 9, 1835, containing 53.00 acres, more or less, SUBJECT TO 0.20 acre of private surface ownership. Tract S-32 was acquired from J. E. Smith by deed dated 8/25/1936 and recorded in Volume 40, Pages 500-503, Sabine County Texas Deed Records. A portion of Tract S-32 identified as Sabine River Authority Tract 1134 consists of private surface ownership (under water) conveyed to the Sabine River Authority on April 2, 1985, but the U.S. retained all mineral interest. Tract S-32 is described as follows for mineral leasing purposes only. It is not the intent of this description of Tract S-32 to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private mineral ownerships.

Beginning at corner 1 of Tract S-32, common to Forest Service Tract S-2k-II. From this corner, corner 31 of F.S. Tract S-2k-II, the beginning corner of the Eli Lowe Survey, A-34, and the second corner of the W. M. Arledge Survey, A- 259, a F.S. standard concrete post marked S-326, bears S 63° 25' W, 22.57 chains distant;

Thence N 63° 25' E, with Tract S-2k-II and common to the Eli Lowe and W. M. Arledge Surveys, 16.70 chains corner 2 of Tract S-32, common to corner 30 of Tract S-2k-II;

Thence S 26° 25' E, with Tract S-2k-II within the Eli Lowe Survey, at 17.70 chains corner 29 of Tract S-2k-II and at 31.03 chains corner 3 of Tract S-32;

Thence S 63° 00' W, within the Eli Lowe Survey, 16.65 chains to corner 4 of Tract S-32;

Thence N 27° 00' W, within the Eli Lowe Survey, 31.40 chains to the place of beginning, containing 53.00 acres, more or less, SUBJECT TO 0.20 acres of private surface ownership being identified as SRA Tract No. 1134, described as follows:

SRA Tract No. 1134, 0.20 acre (No Surface Occupancy): A parcel of land being a part of a tract containing 53 acres, lying entirely within the Eli Lowe Survey, A-34, Sabine County Texas and being described as follows:

Beginning at a point on the taking line traverse of the Toledo Bend Reservoir shoreline survey, said point being on the south line of said 53 acres, N 63° 54' 24" E, 554.00 feet from corner 4 of Tract S-32;

Thence with said taking line traverse as follows:

N 42° 52' 36" W, 103.50 feet to point 825;

N 61° 23' 28" W, 125.00 feet to point 826;

N 29° 36' 39" E, 69.00 feet to point 827;

S 50° 13' 12" E, 187.00 feet to point 828;

S 82° 09' 04" E, 88.00 feet to point 829,

a concrete monument on the south line of said 53.00 acre tract, being

S 63° 54' 24" W, 444.00 feet from corner 3 of Tract S-32;

Thence S 63° 54' 24" W, 107.00 feet to the point of beginning, containing 0.33 acres, **SAVE AND EXCEPT THEREFROM**, that strip of land between the herein described taking line traverse of the Toledo Bend Reservoir shoreline survey and the 172' msl (mean sea level) contour containing 0.13 acres of land, more or less, leaving a net of 0.20 acres for SRA Tract No. 1134.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT S-34
SABINE NATIONAL FOREST
SABINE COUNTY, TEXAS
42.00 ACRES**

All that certain tract or parcel of land lying and being in Sabine County, Texas, on the waters of Six Mile Creek, a tributary of Sabine River, embracing in part the Eli Lowe Survey, A-34, dated June 9, 1835. Tract S-34 was acquired from S. T. Mason by deed dated 8/25/1936 and recorded in Volume 40, Pages 503-506, Deed Records, Sabine County, Texas, and contains 42.00 acres, more or less, described as follows for mineral leasing purposes only. It is not the intent of this description of Tract S-34 to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private mineral ownerships.

Beginning at corner 1 of Forest Service Tract S-34, common to Forest Service Tract S-2k-I and to corner 31 of F.S. Tract S-2k-II, identical with the beginning corner of the Eli Lowe Survey, A-34, and the second corner of the W. M. Arledge Survey, A-259, a F.S. standard concrete post marked S-326;

Thence N 63° 25' E, with Tract S-2k-II, common to the Eli Lowe and W. M. Arledge Surveys, 22.57 chains to corner 2 of Tract S-34;

Thence S 27° 00' E, with F. S. Tract S-32, within the Eli Lowe Survey, 28.00 chains to corner 3 of Tract S-34, a point in the center of a small branch;

Thence in a general northwesterly direction, up and with the meanders of a small branch, within the Eli Lowe Survey, 15.29 chains to corner 4 of Tract S-34, a point in the center of said small branch;

Thence N 80° 40' W, within the Eli Lowe Survey, 14.32 chains to corner 5 of Tract S-34, on the northeasterly line of the Walter Hughes Survey, A-24;

Thence N 25° 30' W, with Tract S-2k-I and common to the Eli Lowe and Walter Hughes Surveys, 9.63 chains to the place of beginning, containing 42.00 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT S-2Ah
SABINE NATIONAL FOREST
SABINE COUNTY, TEXAS
283.00 ACRES**

All that certain tract or parcel of land lying and being in Sabine County, Texas embracing in whole or in part the following patented Surveys: J. T. Davidson A-230, dated October 4, 1878; J. T. Davidson A-396, dated September 19, 1901; Martin D. White, A-225, dated February 9, 1846; Moses Hill, A-117, dated November 24, 1841; Beverley D. Latham, A-153, dated March 5, 1845, described herein for mineral leasing purposes only. Tract S-2Ah was acquired from Temple Lumber Company by deed dated December 27, 1935 and recorded in Volume 39, Pages 293-387, Deed Records, Sabine County, Texas, containing 283.00 acres, more or less, SUBJECT TO 62 undivided acres out of the west 125 acres of Tract S-2Ah being outstanding interests as reserved in mineral deed dated January 6, 1920 from W. F. Goodrich to C. C. Kirk, recorded in Volume 16, Page 506, Deed Records, Sabine County, Texas. The remaining 158.00 acres are 100% U.S. mineral interest. It is not the intent of this description of Tract S-2Ah to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers, private lands or private mineral ownerships.

Beginning at corner 1 of Tract S-2Ah, the fourth corner of the J. T. Davidson Survey, A-230, the second corner of the J. T. Davidson Survey, A-396, and a corner of the Hugh Milligan Survey, A-162, a Forest Service standard concrete post marked S-445 witnessed by scribed bearing trees;

Thence S 01° 00' E, common to the J. T. Davidson Survey, A-230, and the Moses Hill Survey, A-117, 40.40 chains to corner 2 of Tract S-2Ah, the third corner of the J. T. Davidson Survey, A-230, and the seventh corner of the Martin D. White Survey, A-225, a stake on the bank of Beaver Creek;

Thence seven lines within the Moses Hill Survey:

N 73° 15' E, 17.00 chains to corner 3 of Tract S-2Ah;
S 09° 30' W, 19.75 chains to corner 4 of Tract S-2Ah,
a stake on the left bank of Beaver Creek;
S 83° 00' W, 3.00 chains to corner 5 of Tract S-2Ah;
S 73° 30' W, 2.34 chains to corner 6 of Tract S-2Ah;
S 28° 00' W, 2.51 chains to corner 7 of Tract S-2Ah;
S 02° 00' W, 15.07 chains to corner 8 of Tract S-2Ah;
S 45° 00' W, 7.53 chains to corner 9 of Tract S-2Ah;

Thence N 01° 00' W, common to the Moses Hill and Martin D. White Surveys, 17.20 chains to corner 10 of Tract S-2Ah;

Thence five lines within the Martin D. White Survey:

S 88° 00' W, 16.45 chains to corner 11 of Tract S-2Ah;
S 85° 30' W, 5.85 chains to corner 12 of Tract S-2Ah;
N 17° 00' W, 6.30 chains to corner 13 of Tract S-2Ah;
N 19° 00' W, 6.00 chains to corner 14 of Tract S-2Ah;
N 56° 25' W, 4.80 chains to corner 15 of Tract S-2Ah;

Thence N 54° 00' W, within the Martin D. White Survey and the Beverley D. Latham Survey, A-153, 18.50 chains to corner 16 of Tract S-2Ah,

Thence three lines within the Beverley D. Latham Survey:

N 52° 30' W, 5.90 chains to corner 17 of Tract S-2Ah;
N 76° 30' W, 3.90 chains to corner 18 of Tract S-2Ah;
N 40° 00' W, 5.00 chains to corner 19 of Tract S-2Ah, a F.S.
standard concrete post marked S-457;

Thence N 48° 30' E, common in part to the Beverley D. Latham Survey and the J. T. Davidson Surveys, A-230 and A-396, and to the Isaac Caradine Survey, A-82, 63.53 chains to corner 20 of Tract S-2Ah, the third corner of the J. T. Davidson Survey, A-396, and the fourth corner of the Isaac Caradine Survey;

Thence S 29° 00' E, common to the J. T. Davidson Survey, A-396, and the Hugh Milligan Survey, A-162, 15.51 chains to the place of beginning, containing 283.00 acres, more or less, SUBJECT TO 62 undivided acres out of the west 125 acres of Tract S-2Ah being outstanding interests as reserved in mineral deed dated January 6, 1920 from W. F. Goodrich to C. C. Kirk, recorded in Volume 16, Page 506, Deed Records, Sabine County, Texas, described as follows.

W. F. Goodrich to C. C. Kirk, 62 acres: Being 62 acres of land off of the west end of that certain 345 acres of land, portions of the J. T. Davidson pre-emption, Moses Hill league and M. D. White surveys, conveyed to the Grantor herein by J. T. Davidson, D. E. Davidson and C. C. Kirk & wife, Ola Kirk, said deed from J. T. & D. E. Davidson being dated December 29, 1919 and said deed is here referred to for description of said 345 acres by metes and bounds. Said 62 acres is to commence at a point in the north line of said survey and run parallel with the west boundary line to the south boundary line so as to include 125 acres off of the extreme west end of said 345 acres.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT S-13-II
SABINE NATIONAL FOREST
SABINE COUNTY, TEXAS
145.00 TOTAL ACRES
145.00 ACRES MINERAL INTEREST**

All that certain tract or parcel of land lying and being in Sabine County, Texas, on the waters of Carrice Creek, a tributary of the Sabine River, embracing in part the Benjamin F. Morris Patented Survey, Abstract No. 427, dated November 20, 1902. Tract S-13-II was acquired from G.E. Pratt Estate by deed dated November 9, 1936, and recorded in Volume 41, Page 250 et seq., Deed Records of Sabine County, Texas, containing 145.00 acres, more or less. This entire tract contains private surface ownership (primarily under water) conveyed to the Sabine River Authority on April 2, 1985. Tract S-13-II is further described as follows for mineral leasing purposes. It is not the intent of this description of Tract S-13-II to include any lands within any adjacent issued Bureau of Land Management (BLM) leases, lease offers, private mineral ownerships, or private lands.

Beginning at corner 1 of Tract S-13-II, identical with corner 19 of Forest Service Tract S-2d-II, the second corner of the Benjamin F. Morris Survey and the second corner of the T.&N.O.R.R. No. 19 Survey, A-204.

Thence N 78 °00' E, with Tract S-2d-II, common to the Benjamin F. Morris and T.&N.O.R.R. No. 19 Surveys, 54.25 chains to corner 2 of Tract S-13-II, the third corner of the Benjamin F. Morris Survey and the beginning corner of the A.D. Hamilton Survey, A-391;

Thence S 01°30' E, common to the Benjamin F. Morris and A.D. Hamilton Surveys, and the J.A. Watson Survey, A-430, 53.35 chains to corner 3 of Tract S-13-II, the fourth corner of the Benjamin F. Morris Survey and the third corner of the J.A. Watson Survey;

Thence N 59°30' W, common to the Benjamin F. Morris Survey and the James A. Hines Survey, A-22, 23.00 chains to corner 4 of Tract S-13-II;

Thence eight lines within the Benjamin F. Morris Survey:
N 09° 00' E, 3.30 chains to corner 5 of Tract S-13-II;
N 05° 10' E, 6.35 chains to corner 6 of Tract S-13-II;
N 18° 00' E, 8.20 chains to corner 7 of Tract S-13-II;
N 02° 00' W, 5.26 chains to corner 8 of Tract S-13-II;
N 89° 00' W, 6.53 chains to corner 9 of Tract S-13-II;

**S 30° 00' W, 11.90 chains to corner 10 of Tract S-13-II;
N 85° 15' W, 8.54 chains to corner 11 of Tract S-13-II;
N 59° 00' W, 19.13 chains to corner 12 of Tract S-13-II,**

a Forest Service standard concrete posts marked S-516 witnessed by scribed bearing trees. From this corner, corner 20 of FS Tract S-2k-II, the beginning corner of the Benjamin F. Morris Survey and the beginning corner of the T. & N.O.R.R. No. 17 Survey, A-208, bears S 01° 00' E, 3.00 chains distant.

Thence N 01°00' W, with FS Tract S-2d-II and common to the Benjamin F. Morris and the T.&N.O.R.R. No. 17 Surveys, 7.31 chains to the place of beginning, containing 145.00 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT A-22
ANGELINA NATIONAL FOREST
SAN AUGUSTINE COUNTY, TEXAS
300.00 ACRES**

All that certain tract or parcel of land lying and being in San Augustine County, Texas, on the waters of a branch of Turkey Creek, a tributary of Ayish Bayou, embracing in part the Charity Sanders patented Survey, A-251, dated August 1, 1849. Tract A-22 was acquired from Pickering Lumber Company by deed dated January 7, 1936 and recorded in Volume 76, Page 82, Deed Records, San Augustine County, Texas, containing 300.00 acres, more or less. Tract A-22 is described as follows for mineral leasing purposes only. It is not the intent of this description of Tract A-22 to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private mineral ownerships.

Beginning at corner 1 of Forest Service Tract A-22, common to corner 7 of Forest Service Tract A-2k-I and being on the east line of the Charity Sanders Survey A-251 and the west line of the Evan Hines Survey, A-166. From this corner, the fourth corner of the Evan Hines Survey bears N 00° 50' W, 3.20 chains distant.

Thence S 88° 45' W, with Tract A-2k-I, within the Charity Sanders Survey, 11.80 chains to corner 2 of Tract A-22, common to corner 6 of Tract A-2k-I;

Thence S 89° 30' W, within the Charity Sanders Survey, at 7.11 chains the center line of State Highway 147 right-of-way and at 52.20 chains corner 3 of Tract A-22;

Thence N 01° 00' W, with Tract A-2i-III, common to the S.P.R.R. Co. Survey No. 1, A-268, and the Charity Sanders Survey, 46.90 chains to corner 4 of Tract A-22;

Thence East, with Tract A-2k-I, within the Charity Sanders Survey, 64.00 chains to corner 5 of Tract A-22, common to corner 8 of Tract A-2k-I;

Thence S 00° 50' E, continuing with Tract A-2k-I, common to the S.P.R.R. Co. Survey #1, A-272, and the Charity Sanders Survey, at 17.75 chains the centerline of State Highway 147 right-of-way and at 46.50 chains the place of beginning, containing 300.00 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT A-45
ANGELINA NATIONAL FOREST
SAN AUGUSTINE COUNTY, TEXAS
677.00 ACRES**

All that certain tract or parcel of land lying and being in San Augustine County, Texas on the waters of a tributary of Attoyac River, embracing in whole the S. P. R. R. Co. Survey No. 12, A-607. Tract A-45 was acquired from C. L. Berkey and brothers Frank A. Berkey and Gerald K. Berkey by deed dated November 17, 1939 and recorded in Volume 81, Page 265, Deed Records, San Augustine County, Texas, containing 677.00 acres, more or less. Tract A-45 is described as follows for mineral leasing purposes only. It is not the intent of this description of Tract A-45 to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private mineral ownerships.

Beginning at corner 1 of Forest Service Tract A-45, identical with the third corner of the S.P.R.R. Co. Survey No. 12 and the fifth corner of the M. C. Flournoy Survey, A-579;

Thence N 02° 00' W, common to the M. C. Flournoy Survey, A-579, and the S.P.R.R. Co. Survey No. 14, not patented, 66.40 chains to corner 2 of Tract A-45, common to corner 8 of F.S. Tract A-2i-II, the second corner of the S.P.R.R. Co. Survey No. 13, A-277, and the beginning corner of the S.P.R.R. Co. Survey No. 14, a F.S. standard concrete post marked A-182;

Thence North, with Tract A-2i-II, common to the S.P.R.R. Co. Survey No. 13, 7.00 chains to corner 3 of Tract A-45, common to corner 7 of F.S. Tract A-2i-II, the second corner of the S.P.R.R. Co. Survey No. 7, A-261, and the fourth corner of the S.P.R.R. Co. Survey No. 12, A-607;

Thence N 89° 10' E, with Tract A-2i-II, common to the S.P.R.R. Co. Survey No. 7 and the S.P.R.R. Co. Survey No. 8, not patented, at 86.60 chains corner 6 of F.S. Tract A-2i-II, a F.S. standard concrete post marked A-218, and at 92.20 chains corner 4 of Tract A-45, common to corner 2 of F.S. Tract A-2i-II, the beginning corner of the S.P.R.R. Co. Survey No. 12 and the fourth corner of the S.P.R.R. Co. Survey No. 11, A-266;

Thence S 00° 30' E, with Tract A-2i-II, common to the S.P.R.R. Co. Survey No. 11, 74.83 chains to corner 5 of Tract A-45, common to corner 75 of F.S. Tract A-2i-V, the fourth corner of the M. C. Flournoy Survey, A-555, and the second corner of the S.P.R.R. Co. Survey No. 12;

Thence N 88° 50' W, with Tract A-2i-V, common to the M. C. Flourney Survey, A-555, 19.52 chains to corner 6 of Tract A-45, common to corner 74 of F.S. Tract A-2i-V, the third corner of the M. C. Flourney Survey, A-555 and the third corner of the M. C. Flourney Survey A-584;

Thence S 89° 45' W, common to the M. C. Flourney Survey, A-584 and the M. C. Flourney Survey, A-579, 70.70 chains to the place of beginning, containing 677.00 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT A-21
ANGELINA NATIONAL FOREST
SAN AUGUSTINE COUNTY, TEXAS
323.98 ACRES**

All that certain tract or parcel of land lying and being in San Augustine County, Texas and being the south half of the J. H. Tingle Survey (G. C. & S.F.R.R. Co. Survey #4), A-634, dated September 21, 1881. Tract A-21 was acquired from Camac, Inc. by deed dated November 20, 1975 and recorded in Volume 185, Page 113, Deed Records, San Augustine County, Texas, containing 323.98 acres, more or less. Tract A-21 is described as follows for mineral leasing purposes only. It is not the intent of this description of Tract A-21 to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private mineral ownerships.

Beginning at corner 1 of Forest Service Tract A-21, the southwest corner of the Tingle Survey, common to the southeast corner of the G. C. & S.F.R.R. Co. Survey #5, A-385, on the north line of the W. S. Kirkland Survey (S.P. R.R. Co. Survey #24), A-600, same being corner 1 of USA Tract A-2v-III, a concrete monument stamped A-406;

Thence N 01° 10' E, with the west line of said Tingle Survey, common to the east line of the G. C. & S.F.R.R. Co. Survey #5, 2859.71 feet to corner 2 of Tract A-21;

Thence S 88° 51' 30" E, within said Tingle Survey, 4921.50 feet to corner 3 of Tract A-21, an iron pipe in the east line of the Tingle Survey, common to the west line of the J. M. Hale Survey (G. C. & S.F.R.R. Co. Survey #2), A-641;

Thence S 01° 11' W, with the east line of said Tingle Survey, common to the west line of said Hale Survey, 2875.79 feet to corner 4 of Tract A-21, the southeast corner of said Tingle Survey and the southwest corner of said Hale Survey on the north line of the S.P.R.R. Co. Survey #23, A-278;

Thence N 88° 40' W, with the south line of the Tingle Survey, common to the north lines of the S.P.R.R. Co. Survey #23 and the W. S. Kirkland Survey, 4920.50 feet to the place of beginning, containing 323.98 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT A-28
ANGELINA NATIONAL FOREST
SAN AUGUSTINE COUNTY, TEXAS
323.98 ACRES**

All that certain tract or parcel of land lying and being in San Augustine County, Texas and being the north one-half of the J. H. Tingle Survey (G.C. & S.F.R.R. Co. Survey #4) A-634, dated September 21, 1881. Tract A-28 was acquired from Malcolm C. Damuth by deed dated November 20, 1975 and recorded in Volume 185, Page 107, Deed Records, San Augustine County, Texas, containing 323.98 acres, more or less, subject to reservation of a royalty of 1/16th of all oil and gas and 1/8th of all sulphur and other minerals as reserved in a Patent from the State of Texas to J. H. Tingle recorded in Volume 90, Page 422, Deed Records of San Augustine County, Texas. This tract is also subject to a flowage easement as described in a Judgment of Declaration of Taking in cause styled United States of America vs Sarah Frances Tingle et al dated July 21, 1960, recorded in Volume 125, Page 572. Tract A-28 is described as follows for mineral leasing purposes only. It is not the intent of this description of Tract A-28 to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private mineral ownerships.

Beginning at corner 1 of Forest Service Tract A-28, on the west line of the J. H. Tingle Survey, same being the southeast corner of the Wendle Ley Survey (G.C. & S.F. R.R. Survey #6), A-633, the northeast corner of the G.C. & S.F. R.R. Survey #5, A-385, same being corner 12 of Forest Service Tract A-2v-III;

Thence N 01° 15' E, with the east line of the Wendle Ley Survey, common to the west line of the said Tingle Survey, 802.66 feet to corner 2 of Tract A-28, a concrete monument stamped CA 390, same being the northwest corner of the Tingle Survey, common to the southwest corner of the G.C. & S.F. R.R. Survey #3, A-384 on the west line of said Ley Survey and being corner 2 of Forest Service Tract A-2x;

Thence S 89° 03' E, with the north line of the Tingle Survey, common to the south line of the G.C. & S.F. R.R. Survey #3, 4922.38 feet to corner 3 of Tract A-28, the northeast corner of the Tingle Survey and the southeast corner of the G.C. & S.F. R.R. Survey #3 on the west line of the J. M. Hale Survey (G.C. & S.F. R.R. Survey #2), A-641;

Thence S 01° 11' W, with the east line of the Tingle Survey, common to the west line of said Hale Survey, 2875.43 feet to corner 4 of Tract A-28;

Thence N 88° 51' 30" W, within said Tingle Survey, 4921.50 feet to corner 5 of Tract A-28, an iron pipe in the west line of said Tingle Survey, common to the east line of said G.C. & S.F. R.R. Survey #5;

Thence N 01° 10' E, with the east line of said G.C. & S.F. R.R. Survey #5, common to the west line of said Tingle Survey, 2056.68 feet to the place of beginning, containing 323.98 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT A-632a
ANGELINA NATIONAL FOREST
SAN AUGUSTINE COUNTY, TEXAS
53.00 ACRES**

All that certain tract or parcel of land lying and being in San Augustine County, Texas, on the waters of Ayish Bayou, a tributary of the Angelina River, embracing in part the Francis Hill Survey, A-141, dated June 25, 1845. Tract A-632a was acquired from the Estate of Itasca P. Blount by deed dated December 5, 1939 and recorded in Volume 81, Page 306 et seq., Deed Records, San Augustine County, Texas, containing 108.00 acres, more or less, SUBJECT TO an undivided 75% outstanding mineral interest on the entire tract as reserved in the following deeds: 50% undivided interest reserved by deed dated 8/20/1925 from P. O. Settle & W. T. Davis to C. G. Lee, recorded in Volume 63, Page 66, San Augustine Co. Deed Records; 25% undivided interest reserved by deed dated 8/29/1935 from W. T. Blount, Jr. to I. P. Blount Estate, recorded in Volume 75, Page 383, San Augustine County, Texas. However, the U.S. Forest Service transferred 55.00 surface and mineral acres to the U.S. Corps of Engineers in November 1975 and is no longer the managing agency on those lands. Tract A-632a now consists of 53.00 acres SUBJECT TO said undivided mineral estate and is described as follows for mineral leasing purposes only. It is not the intent of this description of Tract A-632a to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers, lands transferred to the Corps of Engineers or private mineral ownerships.

Beginning at corner 1 of Forest Service Tract A-632a, on the north boundary line of the Francis Hill Survey and common to the south boundary line of the A. G. Kellogg Survey, A-23. From this corner a F.S. standard concrete post marked A-503 set at the northwest corner of the C. C. Goodwin Survey, A-629, bears S 89° 30' W, 15.04 chains;

Thence East, common to said A. G. Kellogg Survey, 22.20 chains to corner 2 of Tract A-632a, identical with the fourth corner of the Francis Hill Survey and the beginning corner of the A. G. Kellogg Survey, a stake on the right bank of Ayish Bayou;

Thence down and with the meanders of the right bank of said Bayou, 53.00 chains to corner 3 of Tract A-632a, a stake set on the right bank of Ayish Bayou;

Thence four lines within the Francis Hill Survey:

S 00° 30' E, 9.80 chains to corner 4 of Tract A-632a;

West, 16.25 chains to corner 5 of Tract A-632a;

N 45° 00' W, 35.60 chains to corner 6 of Tract A-632a;

N 00° 30' W, 14.88 chains to the place of beginning, containing 108.02 acres, be the same more or less, subject to Exception No. 1, a cemetery tract of 0.02 acres and subject to the transfer of 55.00 acres to the U.S. Corps of Engineers identified as USCOE Tract A-632a, leaving a net acreage of 53.00 acres, more or less, for Forest Service Tract A-632a. Exception No. 1 and the USCOE Tract A-632a are described as follows:

Exception No. 1 to Tract A-632a, 0.02 acre: Beginning at corner 1 of Exception No. 1 from which corner 6 of Forest Service Tract A-632a bears S 20° 45' W, 4.36 chains distant;

Thence North, 0.38 chain to corner 2 of Exception No. 1 to F.S. Tract A-632a;

Thence East, 0.46 chain to corner 3 of Exception No. 1 to F.S. Tract A-632a;

Thence South, 0.38 chain to corner 4 of Exception No. 1 to F.S. Tract A-632a;

Thence West, 0.46 chain to the place of beginning, containing 0.02 acre for Exception No. 1 to F.S. Tract A-632a.

U.S. Corp of Engineers Tract A-632a: All that certain tract or parcel of land lying and being in San Augustine County, Texas, on the waters of Ayish Bayou, a tributary of the Angelina River and being a part of the Forest Service Tract A-632a, embracing a part of the Francis Hill Survey, A-141, dated June 25, 1845.

Beginning at corner 1 of USCOE Tract A-632a, a point on line between corners 1 and 2 of Forest Service Tract A-632a, a point on the north line of the Francis Hill Survey, on the 164 foot contour of Sam Rayburn Reservoir;

Thence East with the north line of Francis Hill Survey, 1480 feet to a point on the west bank of the Ayish Bayou, being corner 2 of USCOE Tract A-632a;

Thence down and with the meanders of the right bank of Ayish Bayou, 3500 feet to corner 3 of USCOE Tract A-632a, a point on the right bank of Ayish Bayou;

Thence S 00° 30' E, 647 feet to corner 4 of USCOE Tract A-632a;

Thence West, 1070 feet to corner 5 of USCOE Tract A-632a, a point on the 164 foot elevation contour of Sam Rayburn Reservoir;

Thence with the meanders of the 164 foot elevation contour of Sam Rayburn Reservoir, 3300 feet plus or minus to the place of beginning, containing 55 acres of land, more or less, for USCOE Tract A-632a.

LEAVING A NET AREA OF 53.00 ACRES FOR FOREST SERVICE TRACT A-632a.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT A-19
ANGELINA NATIONAL FOREST
SAN AUGUSTINE COUNTY, TEXAS
8.72 ACRES**

All that certain tract or parcel of land lying and being in San Augustine County, Texas, on the waters of Sam Rayburn Reservoir, within the B. W. Harvey Survey, A-16, dated February 26, 1838. Tract A-19 was acquired from Sabine Investment Company by deed dated May 25, 1972 and recorded in Volume 169, Page 299 et seq., Deed Records, San Augustine County, Texas, containing 8.72 acres, more or less, **SUBJECT TO** an undivided 50% outstanding mineral interest on the entire tract as reserved in deed from E. V. Landus et ux to Southern Pine Lumber Co., and recorded in Volume 86, Page 282, San Augustine County Deed Records, San Augustine County, Texas. This tract is also subject to a flowage easement as set forth in a Judgement of Declaration of Taking in a Cause styled "U.S. of A. vs W. R. Letney, et al.," dated March 22, 1960, recorded in Volume 125, Page 206, Deed Records of San Augustine County, Texas. Tract A-19 is described as follows for mineral leasing purposes only. It is not the intent of this description of Tract A-19 to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private mineral ownerships.

Beginning at corner 1 of Forest Service Tract A-19, in the east boundary line of the B. W. Harvey Survey and the West line of the Andrew Caddell Survey, A-3, a point on line 18 to 19 of USA Tract A-2v-I, said point being U.S. Corps of Engineers concrete monument No. 3031-2-6 on the fee line of Sam Rayburn Reservoir;

Thence N 25° 30' E, with the east line of said Harvey Survey and west line of said Caddell Survey, 474.01 feet to corner 2 of Tract A-19;

Thence N 65° 02' 19" W, within said Harvey Survey, 737.30 feet to corner 3 of Tract A-19;

Thence with U.S. COE survey of the Sam Rayburn Reservoir fee line, the following courses and distances:

S 08° 04' 44" W, 516.16 feet to monument 3031-2-3, corner 4 of Tract A-19;
N 83° 04' 57" E, 154.17 feet to monument 3031-2-4, corner 5 of Tract A-19;
S 04° 53' 06" W, 407.99 feet to monument 3031-2-5, corner 6 of Tract A-19;
N 69° 04' 57" E, 448.13 feet to the place of beginning, containing 8.72 acres, more or less, subject to an undivided mineral estate.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT A-22b
ANGELINA NATIONAL FOREST
SAN AUGUSTINE COUNTY, TEXAS
265.00 ACRES**

All that certain tract or parcel of land lying and being in San Augustine County, Texas, on the waters of Angelina River, embracing in part the Jacob Garrett patented Survey, A-14, dated November 5, 1835. Tract A-22b was acquired from Pickering Lumber Company by deed dated January 7, 1936, and recorded in Volume 76, Page 82, Deed Records, San Augustine County, Texas containing 1001.00 acres, more or less. However, the U.S. Forest Service transferred 736.00 surface and mineral acres to the U.S. Corps of Engineers in November 1975 and is no longer the managing agency on those lands. Tract A-22b now consists of 265.00 acres and is described as follows for mineral leasing purposes only. It is not the intent of this description of Tract A-22b to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers, lands transferred to the Corps of Engineers or private mineral ownerships.

Beginning at corner 1 of Forest Service Tract A-22b, common to corner 1 of Forest Service Tract A-2v-II, a Forest Service standard concrete post marked A-342;

Thence S 64° 00' E, with Tract A-2v-II and within the Jacob Garrett Survey, A-14, at 10.15 chains corner 40 of Tract A-2v-II and at 14.05 chains corner 2 of Tract A-22b;

Thence three lines within the Jacob Garrett Survey:

S 26° 00' W, 6.24 chains to corner 3 of Tract A-22b;

S 64° 00' E, 8.04 chains to corner 4 of Tract A-22b;

N 26° 00' E, 1.20 chains to corner 5 of Tract A-22b, common to corner 37 of Tract A-2v-II;

Thence S 47° 40' E, with Tract A-2v-II, within the Jacob Garrett Survey, 93.14 chains to corner 6 of Tract A-22b, common to corner 36 of Tract A-2v-II, a F.S. standard concrete post marked A-413;

Thence S 24° 50' W, with F.S. Tract A-2y, common to the Jacob Garrett Survey and to the J. T. Smith Survey, A-637, and the S.P.R.R. Co. Survey No. 25 A-486, 103.50 chains to corner 7 of Tract A-22b, the beginning corner of the Jacob Garrett Survey and the beginning corner of the S.P.R.R. Co. Survey No. 25, a stake on the left bank of Angelina River;

Thence in a general northwesterly direction up and with the meanders of the left bank of Angelina River, common to the Jacob Garrett Survey, 174.60 chains to corner 8 of Tract A-22b, the fifth corner of the Jacob Garrett Survey and the beginning corner of the Peter Galloway Survey, A-13, a stake on the left bank of Angelina River;

Thence N 25° 30' E, common to the Jacob Garrett and Peter Galloway Surveys, 100.70 chains to the place of beginning, containing 1006.1 acres, be the same more or less, subject to Exception No. 1 containing 5.1 acres, and the transfer of 736.00 acres to the U.S. Corps of Engineers identified as USCOE Tract A-22b, leaving a net acreage of 265.00 acres, more or less. Exception No. 1 and the U.S. Corps of Engineers Tract A-22b are described as follows:

Exception No. 1, 5.1 acres: Beginning at corner 1 of Exception No. 1 to F.S. Tract A-22b. From this corner, corner 5 of Tract A-22b bears N 43° 00' W, 15.30 chains distant;

Thence four lines within the Jacob Garrett Survey:

S 47° 00' E, 8.25 chains to corner 2 of Exception No. 1 to Tract A-22b;

S 26° 00' W, 6.32 chains to corner 3 of Exception No. 1 to Tract A-22b;

N 47° 00' W, 8.25 chains to corner 4 of Exception No. 1 to Tract A-22b.

From this corner, corner 8 of Tract A-22b, the fifth corner of the Jacob Garrett Survey and the beginning corner of the Peter Galloway Survey, A-13, bears S 49° 05' W, 91.10 chains distant;

N 26° 00' E, 6.32 chains to the place of beginning, containing 5.1 acres, more or less.

U.S. Corp of Engineers Tract A-22b: All that certain tract or parcel of land lying and being in San Augustine County, Texas, on the waters of Angelina River and being a part of the Forest Service Tract A-22b, embracing a part of the Jacob Garrett patented Survey, A-14, dated November 5, 1835.

Beginning at corner 1 of USCOE Tract A-22b, common to corner 6 of Forest Service Tract A-22b, a point on the southeast line of the Jacob Garrett Survey and the northwest line of the J. T. Smith Survey, A-659;

Thence S 24° 50' W, with the southeast line of said Garrett Survey, common to said Smith Survey and the S.P.R.R. Co. Survey No. 25, A-486, 6831 feet to corner 2 of USCOE Tract A-22b, a point on the east bank of Angelina River;

Thence up and with the meanders of the east bank of Angelina River, 11,524 feet to corner 3 of USCOE Tract A-22b, a point on the east bank of the Angelina River and the most westerly corner of the Garrett Survey;

Thence N 25° 30' E, with the northwest line of said Garrett Survey, 6646 feet to corner 4 of USCOE Tract A-22b, a point on the northwest line of said Garrett Survey at the intersection of the 144 foot elevation contour of Sam Rayburn Reservoir, being on a line between corners 8 and 1 of F.S. Tract A-22b;

Thence with the meanders of the 144 foot elevation contour of Sam Rayburn Reservoir, 11,500 feet plus or minus to corner 5 of USCOE Tract A-22b, being a point on line between corners 5 and 6 of F.S. Tract A-22b at its intersection with the 144 foot elevation contour of Sam Rayburn Reservoir;

Thence S 47° 40' E, 220 feet plus or minus to the place of beginning, containing 736 acres, more or less for USCOE Tract A-22b.

LEAVING A NET AREA OF 265.00 ACRES FOR FOREST SERVICE TRACT A-22b.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT A-22e
ANGELINA NATIONAL FOREST
SAN AUGUSTINE COUNTY, TEXAS
208.83 ACRES**

All that certain tract or parcel of land lying and being in San Augustine County, Texas, on the waters of Angelina River, embracing in part the Andrew Caddell patented Survey, A-3, dated April 14, 1835. Tract A-22e was acquired from Pickering Lumber Company by deed dated January 7, 1936, and recorded in Volume 76, Page 82, and Correction Deed dated March 23, 1955, recorded in Volume 117, Page 309, both in Deed Records, San Augustine County, Texas containing 538.83 acres, more or less. However, the U.S. Forest Service transferred 330.00 surface and mineral acres to the U.S. Corps of Engineers in November 1975 and is no longer the managing agency on those lands. Tract A-22e now consists of 208.83 acres and is described as follows for mineral leasing purposes only. It is not the intent of this description of Tract A-22e to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers, lands transferred to the Corps of Engineers or private mineral ownerships.

Beginning at corner 1 of Forest Service Tract A-22e, common to corner 13 of Forest Service Tract A-2v-I, within the Andrew Caddell Survey, a Forest Service standard concrete post marked A-380;

Thence S 26° 15' W, within the Andrew Caddell Survey, 55.75 chains corner 2 of Tract A-22e;

Thence S 79° 00' W, with a line of the Runnels Cemetery, 1.60 chains corner 3 of Tract A-22e;

Thence S 46° 30' W, 12.70 chains corner 7 of Tract A-22e;

Thence S 35° 00' W, with line 7-8 of F.S. Tract A-22e, at 1.15 chains a point for corner for Tract A-22e;

Thence ten lines for F.S. Tract A-22e:

S 48° 30' W, 10.09 chains to a point for corner of Tract A-22e;

S 08° 15' E, 3.18 chains to a point for corner of Tract A-22e;

S 13° 30' E, 5.40 chains to a point for corner of Tract A-22e;

S 11° 15' E, 9.40 chains to a point for corner of Tract A-22e;

S 23° 40' W, 0.76 chains to a point for corner of Tract A-22e;

S 14° 45' E, 2.78 chains to a point for corner of Tract A-22e;

S 19° 00' E, 4.81 chains to a point for corner of Tract A-22e;

S 32° 30' E, 4.39 chains to a point for corner of Tract A-22e;

S 30° 20' E, 7.81 chains to a point for corner of Tract A-22e;

S 81° 15' E, 4.00 chains to a stake on line 11-12 of Tract A-22e. From the stake, corner 11 of F.S. Tract A-22e bears N 25° 40' E, 13.06 chains distant;

Thence S 25° 40' W, with line 11-12 of F.S. Tract A-22e, 38.98 chains to corner 12 of Tract A-22e, a stake on left bank of Angelina River;

Thence in a general northwesterly direction, up and with the meanders of the left bank of Angelina River, common to the Andrew Caddell Survey, 125.50 chains to corner 13 of Tract A-22e, the sixth corner of the Andrew Caddell Survey and the beginning corner of the B. W. Harvey Survey, A-16, a stake on the left bank of Angelina River;

Thence N 25° 55' E, common to the Andrew Caddell and B. W. Harvey Surveys, 128.10 chains to corner 14 of Tract A-22e, common to corner 14 of F.S. Tract A-2v-l;

Thence S 64° 20' E, with Tract A-2v-l and within the Andrew Caddell Survey, 34.92 chains to the place of beginning, containing 538.83 acres, be the same more or less, subject to the transfer of 330.00 acres to the U.S. Corps of Engineers identified as USCOE Tract A-22e, leaving a net acreage of 208.83 acres, more or less, for Forest Service Tract A-22e. The U.S. Corps of Engineers Tract A-22e is described as follows:

U.S. Corp of Engineers Tract A-22e: All that certain tract or parcel of land lying and being in San Augustine County, Texas, on the waters of Angelina River and being a part of the Forest Service Tract A-22e, embracing a part of the Andrew Caddell patented Survey, A-3, dated April 14, 1835.

Beginning at corner 1 of USCOE Tract A-22e, common to corner 7 of Forest Service Tract A-22e, a point on the 144 foot elevation contour of Sam Rayburn Reservoir;

Thence the following courses and distances:

- S 35° 00' W, 1.15 chains;
- S 48° 30' W, 10.09 chains;
- S 08° 15' E, 3.18 chains;
- S 13° 30' E, 5.40 chains;
- S 11° 15' E, 9.40 chains;
- S 23° 40' W, 0.76 chains;
- S 14° 45' E, 2.78 chains;
- S 19° 00' E, 4.81 chains;
- S 32° 30' E, 4.39 chains;
- S 30° 20' E, 7.81 chains;
- S 81° 15' E, 4.00 chains to corner 2 of USCOE Tract A-22e;

Thence S 25° 40' W, 38.98 chains to corner 3 of USCOE Tract A-22e, common to corner 12 of Forest Service Tract A-22e, a point on the left or east bank of the Angelina River;

Thence in a general northwesterly direction, up and with the meanders of the left or east bank of Angelina River, common to the Andrew Caddell Survey, 125.50 chains to corner 4 of USCOE Tract A-22e common to corner 13 of F.S. Tract A-22e, a common corner of the Andrew Caddell Survey and B. W. Harvey Survey, A-16;

Thence N 25° 55' E, common to the Andrew Caddell and B. W. Harvey Surveys, 94.00 chains plus or minus to corner 5 of USCOE Tract A-22e, a point on the northwest line of said Caddell Survey and the southeast line of said Harvey Survey, a point on the 144 foot elevation contour of Sam Rayburn Reservoir;

Thence with the meanders of the 144 foot elevation contour of Sam Rayburn Reservoir, 114 chains plus or minus to the place of beginning, containing 330 acres of land, more or less, for USCOE Tract A-22e;

LEAVING A NET AREA OF 208.83 ACRES FOR FOREST SERVICE TRACT A-22e.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT A-22f
ANGELINA NATIONAL FOREST
SAN AUGUSTINE COUNTY, TEXAS
33.00 ACRES**

All that certain tract or parcel of land lying and being in San Augustine County, Texas, on the waters of Angelina River, embracing in part the Andrew Caddell patented Survey, A-3, dated April 14, 1835. Tract A-22f was acquired from Pickering Lumber Company by deed dated January 7, 1936, and recorded in Volume 76, Page 82, Deed Records, San Augustine County, Texas containing 189.00 acres, more or less. However, the U.S. Forest Service transferred 156.00 surface and mineral acres to the U.S. Corps of Engineers in November 1975 and is no longer the managing agency on those lands. Tract A-22f now consists of 33.00 acres and is described as follows for mineral leasing purposes only. It is not the intent of this description of Tract A-22f to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers, lands transferred to the Corps of Engineers or private mineral ownerships.

Beginning at corner 1 of Forest Service Tract A-22f, common to corner 4 of Forest Service Tract A-2v-I, within the Andrew Caddell Survey, a Forest Service standard concrete post marked A-269. From this corner the southwest corner of the Andrew Caddell Survey bears S 83° 30' W, 89.10 chains distant;

Thence S 64° 20' E, with F.S. Tract A-2v-I, within the Andrew Caddell Survey, 16.88 chains corner 2 of Tract A-22f, common to corner 3 of F.S. Tract A-2v-I;

Thence S 25° 25' W, within the Andrew Caddell Survey, 106.30 chains to corner 3 of Tract A-22f, a stake on the left bank of Angelina River;

Thence in a general northerly direction, up and with the meanders of the left bank of Angelina River, common to the Andrew Caddell Survey, 53.00 chains to corner 4 of Tract A-22f, a stake on the left bank of Angelina River;

Thence three lines within the Andrew Caddell Survey:

N 25° 55' E, 60.70 chains to corner 5 of Tract A-22f;

S 64° 00' E, 2.11 chains to corner 6 of Tract A-22f;

N 26° 00' E, 4.20 chains to the place of beginning, containing 189.00 acres, be the same more or less, subject to the transfer of 156.00 acres to the U.S. Corps of Engineers identified as USCOE Tract A-22f, leaving a net acreage of 33.00 acres, more or less, for Forest Service Tract A-22f. The U.S. Corps of Engineers Tract A-22f is described as follows:

U.S. Corp of Engineers Tract A-22f: All that certain tract or parcel of land lying and being in San Augustine County, Texas, on the waters of Angelina River and being a part of the Forest Service Tract A-22f, embracing a part of the Andrew Caddell patented Survey, A-3, dated April 14, 1835.

Beginning at corner 1 of USCOE Tract A-22f, a point on line between corners 4 and 5 of Forest Service Tract A-22f, and said point being on the 144 foot elevation contour of Sam Rayburn Reservoir;

Thence southeasterly with the meanders of the 144 foot elevation contour of Sam Rayburn Reservoir, 1500 feet plus or minus to corner 2 of USCOE Tract A-22f, a point on line between corners 2 and 3 of Forest Service Tract A-22f and the 144 foot elevation contour of Sam Rayburn Reservoir;

Thence S 25° 25' W, 5560 feet plus or minus to corner 3 of USCOE Tract A-22f, a point on the left or east bank of Angelina River, common to corner 3 of Forest Service Tract A-22f;

Thence in a general northerly direction up and with the meanders of the left bank of Angelina River, common to the Andrew Caddell Survey, 3500 feet plus or minus to corner 4 of USCOE Tract A-22f, a point on the left or east bank of Angelina River, common to corner 4 of F.S. Tract A-22f;

Thence N 25° 55' E, 3900 feet plus or minus to the place of beginning, containing 156 acres of land, more or less, for USCOE Tract A-22f;

LEAVING A NET AREA OF 33.00 ACRES FOR FOREST SERVICE TRACT A-22f.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT A-27
ANGELINA NATIONAL FOREST
SAN AUGUSTINE COUNTY, TEXAS
10.44 ACRES**

All that certain tract or parcel of land lying and being in San Augustine County, Texas and being a part or portion of the Jacob Garrett Survey, A-14, dated November 5, 1835. Tract A-27 was acquired from the Estate of Kenneth C. Elliott by deed dated June 17, 1988 and recorded in Volume 262, Page 792, Deed Records, San Augustine County, Texas, containing 10.44 acres, more or less. Tract A-27 is described as follows for mineral leasing purposes only. It is not the intent of this description of Tract A-27 to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private mineral ownerships.

Beginning at corner 1 of Forest Service Tract A-27, same being corner 40 of Forest Service Tract A-2v-II, witnessed by scribed bearing trees;

Thence S 64° 00' E, 257.51 feet to corner 2 of Tract A-27, same being corner 2 of F.S. Tract A-22b;

Thence S 27° 00' 48" W, 412.61 feet to corner 3 of Tract A-27, same being corner 3 of F.S. Tract A-22b;

Thence S 64° 07' 36" E, 527.92 feet to corner 4 of Tract A-27, same being corner 4 of F.S. Tract A-22b;

Thence N 26° 19' 10" E, 79.70 feet to corner 5 of Tract A-27, same being corner 5 of F.S. Tract A-22b, common to corner 37 of F.S. Tract A-2v-II, an iron pipe with aluminum cap;

Thence N 37° 29' 43" E, 535.95 feet to corner 6 of Tract A-27, same being corner 38 of F.S. Tract A-2v-II;

Thence N 43° 12' 17" W, 383.96 feet to corner 7 of Tract A-27;

Thence S 56° 47' 43" W, 75.00 feet to corner 8 of Tract A-27;

Thence N 43° 12' 17" W, 290.00 feet to corner 9 of Tract A-27, an iron pin on line between corners 39 and 40 of F.S. Tract A-2v-II, said corner bears N 56° 22' 15" E, 74.91 feet;

Thence S 56° 22' 15" W, 427.34 feet to the place of beginning, containing 10.44 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT A-566d
ANGELINA NATIONAL FOREST
SAN AUGUSTINE COUNTY, TEXAS
-0- SURFACE ACRES
15.00 MINERAL ACRES ONLY**

All that certain tract or parcel of land lying and being in San Augustine County, Texas, lying within the A. A. Dickerson Survey, the M. V. Graham Survey, A-434, dated November 10, 1885, and the Ephraim Cook Survey, A-348, dated June 14, 1880, and being previously known as Exception No. 1 of Forest Service Tract A-2n, which has also been exchanged. Tract A-566d was acquired from J. B. Whitton, Jr. and wife, McKie E. Whitton, and William J. Teel and wife Ruth T. Teel, by deed dated December 30, 1948 and recorded in Volume 103, Page 455, Deed Records, San Augustine County, Texas containing 15.00 acres, more or less, SUBJECT TO an undivided 50% mineral estate. The remaining undivided 50% mineral ownership is reserved in deed dated 10/23/1945 from Southwestern Town Lot Corporation to William J. Teel and recorded in Volume 93, Page 211, San Augustine County Deed Records. The U.S. is no longer the surface managing agency on all of Tract A-566d since the surface was exchanged to Temple-Eastex Incorporated as a part of new Tract A-6a by Exchange Deed dated December 3, 1986. Tract A-566d is described as follows for mineral leasing purposes only. It is not the intent of this description of Tract A-566d to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private mineral ownerships.

Beginning at corner 1 of Tract A-566d, identical with corner 1 of Forest Service Tract A-2n, a F.S. standard concrete post marked A-373, on the northerly right-of-way line of the abandoned St. L. & S.W. R. R. Co.;

Thence in a general southeasterly direction with the northeasterly right-of-way line of the abandoned St. L. & S.W.R.R. Co., approximately 101.00 chains to Corner 2 of Tract A-566d, a point on line 6-7 of Tract A-2n;

Thence South, with line 6-7 of Tract A-2n, 2.80 chains to Corner 3 of Tract A-566d, a point on line 6-7 of Tract A-2n, corner 7 of said Tract A-2n, a F.S. standard concrete post marked A-378, bears South, 10.40 chains distant;

Thence in a general northwesterly direction with the southwesterly right-of-way line of the abandoned St. L. & S.W.R.R. Co., approximately 101.50 chains to Corner 4 of Tract A-566d, a point on line 14-1 of Tract A-2n;

Thence North, across said right-of-way, 2.20 chains to the place of beginning, containing 15.00 acres, be the same, more or less.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT A-566e
ANGELINA NATIONAL FOREST
SAN AUGUSTINE COUNTY, TEXAS
-0- SURFACE ACRES
14.00 MINERAL ACRES ONLY**

All that certain tract or parcel of land lying and being in San Augustine County, Texas, on the waters of Herd Pen Branch, a tributary of Attoyac River, embracing in part the J. M. Doolittle Survey, A-421, dated February 19, 1884, the S. W. Blount, Sr. Survey, A-374, dated April 4, 1882, and the Robert Parker Survey, A-439, dated March 10, 1865, and being previously known as Exception No. 1 of Forest Service Tract A-2o, which has also been exchanged. Tract A-566e was acquired from J. B. Whitton, Jr. and wife, McKie E. Whitton, and William J. Teel and wife Ruth T. Teel, by deed dated December 30, 1948 and recorded in Volume 103, Page 455, Deed Records, San Augustine County, Texas containing 14.00 acres, more or less, SUBJECT TO an undivided 50% mineral estate. The remaining undivided 50% mineral ownership is reserved in deed dated 10/23/1945 from Southwestern Town Lot Corporation to William J. Teel and recorded in Volume 93, Page 211, San Augustine County Deed Records. The U.S. is no longer the surface managing agency on all of Tract A-566e since the surface was exchanged to Temple-Eastex Incorporated by Exchange Deed dated March 10, 1988. Tract A-566e is described as follows for mineral leasing purposes only. It is not the intent of this description of Tract A-566e to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private mineral ownerships.

Beginning at corner 1 of Tract A-566e, a point on line 3-4 of Tract A-2o. Corner 3 of said Tract A-2o bears S 24° 10' W, 10.75 chains distant;

Thence N 24° 10' E, with line 3-4 of Tract A-2o, 2.00 chains to Corner 2 of Tract A-566e, a point on line 3-4 of Tract A-2o;

Thence in a general southeasterly direction with the northerly right-of-way line of the abandoned St. L. & S.W.R.R. Co., approximately 93.50 chains to Corner 3 of Tract A-566e, a point on line 9-10 of Tract A-2o;

Thence S 24° 45' W, with line 9-10 of Tract A-2o, 1.51 chains to Corner 4 of Tract A-566e, a point on said line 9-10. Corner 10 of Tract A-2o, a F.S. standard concrete post marked A-365, bears S 24° 45' W, 25.17 chains distant;

Thence in a general northwesterly direction with the southerly right-of-way line of the abandoned St. L. & S.W.R.R. Co., approximately 93.00 chains to the place of beginning, containing 14.00 acres, be the same, more or less.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT A-566f
ANGELINA NATIONAL FOREST
SAN AUGUSTINE COUNTY, TEXAS
-0- SURFACE ACRES
2.00 MINERAL ACRES ONLY**

All that certain tract or parcel of land lying and being in San Augustine County, Texas, on the waters of a branch of Ayish Bayou, embracing in part the W. F. Reeves Survey, A-440, dated July 28, 1885, and being previously known as Exception No. 1 of Forest Service Tract A-2t, which has also been exchanged. Tract A-566f was acquired from J. B. Whitton, Jr. and wife, McKie E. Whitton, and William J. Teel and wife Ruth T. Teel, by deed dated December 30, 1948 and recorded in Volume 103, Page 455, Deed Records, San Augustine County, Texas containing 2.00 acres, more or less, SUBJECT TO an undivided 50% mineral estate. The remaining undivided 50% mineral ownership is reserved in deed dated 10/23/1945 from Southwestern Town Lot Corporation to William J. Teel and recorded in Volume 93, Page 211, San Augustine County Deed Records. The U.S. is no longer the surface managing agency on all of Tract A-566f since the surface was exchanged to Temple-Eastex Incorporated by Exchange Deed dated March 10, 1988. Tract A-566f is described as follows for mineral leasing purposes only. It is not the intent of this description of Tract A-566f to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private mineral ownerships.

Beginning at corner 1 of Tract A-566f, a point on line 5-6 of Tract A-2t. Corner 5 of said Tract A-2t bears East, 20.00 chains distant;

Thence West, across the right-of-way line of the abandoned St. L. & S.W.R.R. Co., and with line 5-6 of Tract A-2t, 1.60 chains to Corner 2 of Tract A-566f, a point on said line. Corner 6 of Tract A-2t, a F.S. standard concrete post marked A-363, bears West, 18.40 chains distant;

Thence in a northwesterly direction with the westerly right-of-way line of the abandoned St. L. & S.W.R.R. Co., approximately 13.22 chains to Corner 3 of Tract A-566f, a point in said westerly right-of-way line;

Thence across the right-of-way of the abandoned St. L. & S.W.R.R. Co., 1.51 chains to Corner 4 of Tract A-566f, a point in said easterly right-of-way line;

Thence in a southeasterly direction with the easterly right-of-way line of the abandoned St. L. & S.W.R.R. Co., approximately 13.62 chains to the place of beginning, containing 2.00 acres, be the same, more or less.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT S-1Bb
SABINE NATIONAL FOREST
SAN AUGUSTINE COUNTY, TEXAS
40.74 ACRES**

All that certain tract or parcel of land lying and being in San Augustine County, Texas, on the waters of Mill Creek, a tributary of Patroon Bayou, lying entirely within the Heirs of William Humphreys patented Survey, A-138, dated November 16, 1880. Tract S-1Bb was acquired from Pickering Lumber Company by deed dated December 28, 1935 and recorded in Volume 76, Page 82 et seq., Deed Records, San Augustine County, Texas, containing 496.80 acres, more or less, SUBJECT TO outstanding mineral interests on 456.06 acres, more or less, and being parts 1 through 5 of the W. H. Humphreys Survey, leaving a U.S. interest on only 40.76 acres. The U.S. interest is described as follows for mineral leasing purposes only. Of the outstanding interests, Parts 1, 2, and 3 are reserved as described in deed from San Augustine Oil & Mineral Co. to O. H. Polley dated 6/22/1906 and recorded in Volume 35, Page 362. Part 4 is reserved in a second deed from San Augustine Oil & Mineral Co. to O. H. Polley dated 6/22/1906 and recorded in Volume 36, Page 178. Part 5 is reserved in a third deed from Eugertha E. Lawrence to O. H. Polley dated 6/22/1906 and recorded in Volume 35, Page 370, all within the San Augustine County Deed Records, San Augustine County, Texas. It is not the intent of this description of Tract S-1Bb to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private mineral ownerships.

Beginning at corner 14 of Forest Service Tract S-1Bb, a stake within the William Humphreys Survey, A-138;

Thence N 09° 30' E, 28.83 chains to corner 15 of Tract S-1Bb, a F. S. standard concrete post marked S-170;

Thence S 81° 00' E, across Tract S-1Bb within the William Humphreys Survey, approximately 14.20 chains to a point for corner of this lease offer, said point being common to Corner 2 of Exception No. 1 to Tract S-1Bb;

Thence S 09° 30' W, across Tract S-1Bb with the west line of Exception No. 1 to Tract S-1Bb, 28.55 chains to a point for corner of this lease offer, said point being common to Corner 1 of Exception No. 1 to Tract S-1Bb;

Thence a calculated bearing of N 82° 07' 46" W, across Tract S-1Bb within the William Humphreys Survey, approximately 14.21 chains to the place of beginning, containing 40.74 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT S-1h
SABINE NATIONAL FOREST
SHELBY COUNTY, TEXAS
255.70 TOTAL ACRES
(32.66 SURFACE AND MINERAL ACRES)
(223.04 MINERAL ACRES ONLY)**

All that certain tract or parcel of land lying and being in Shelby County, Texas, on the waters of Tenaha Bayou, a tributary of the Sabine River and lying entirely within the Hiram Kirkpatrick patented Survey, Abstract No. 406, dated September 20, 1850. Tract S-1h was acquired from Pickering Lumber Company by deed dated December 28, 1935 and recorded in Volume 176, Page 410-483, Deed Records, Shelby County, Texas containing 255.70 acres, more or less, and described as follows for mineral leasing purposes only. However, approximately 223.04 acres are private surface ownership and the U.S. is no longer the surface managing agency on that acreage. Those 223.04 surface acres were exchanged to C. A. Raymond and wife, Tammie Raymond by Exchange Deed dated March 8, 1991 in conjunction with a portion of Forest Service Tract S-44 with the new tract re-identified as FS Tract S-58. It is not the intent of this description of Tract S-1h to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private mineral ownerships.

Beginning at corner 1 of Tract S-1h, identical with the thirteenth corner of the Hiram Kirkpatrick Survey, A-406, the second corner of the Silas Withers Survey, A-785, the first corner of the Naze Carroll Survey, A-1087, and the first corner of the Samuel Dameron Survey, A-160, a Forest Service standard concrete post marked S-29;

Thence N 89° 50' E, common to the Samuel Dameron Survey, 71.00 chains to corner 2 of Tract S-1h;

Thence South, 12.58 chains to corner 3 of Tract S-1h;

Thence two lines common to the John T. Duncan Survey, A-161:

West, 2.99 chains to corner 4 of Tract S-1h, the sixth corner of the Hiram Kirkpatrick Survey and the third corner of the John T. Duncan Survey;

S 02° 30' W, 19.90 chains to corner 5 of Tract S-1h;

Thence S 89° 30' W, 29.20 chains to corner 6 of Tract S-1h;

Thence S 00° 30' E, 9.31 chains to corner 7 of Tract S-1h, the third corner of the Ira McDaniels Survey, A-467, and the fifteenth corner of the Hiram Kirkpatrick Survey;

Thence West, common to the Ira McDaniels Survey, 38.20 chains to corner 8 of Tract S-1h, the fourteenth corner of the Hiram Kirkpatrick Survey, and the third corner of the Silas Withers Survey;

Thence N 00° 15' E, common to the Silas Withers Survey, 40.42 chains to the place of beginning, containing 255.70 acres, be the same, more or less, SUBJECT TO 223.04 acres of private surface ownership being that portion of Tract S-1h lying within Exchange Tract S-58, which is described as follows:

Exchange Tract S-58, Private Surface exchanged from S-1h and S-44:

Beginning at corner 1 of Tract S-44 and Tract S-1h a CA-S-29 monument stamped S-44, Corner 1, S-1h from said corner a 10" white oak bears N 25° E, 12.7 feet, an 18" red oak bears N 78° E, 14.7 feet, and a 8" red oak bears S 72° E, 11.9 feet;

Thence N 00° 34' 42" W within part the west boundary line of USA Tract S-44, 201.72 feet to Corner 2 of Tract S-58, a P.K. nail set in the centerline of Farm Road No. 417;

Thence six lines with the centerline of said Farm Road No. 417 as follows:

S 86° 37' 53" E, 920.70 feet to Corner 3 of Tract S-58, the point of curve;

Easterly with a 2° curve to the right, having a radius of 2864.84 feet, and a chord bearing and distance of S 83° 02' 53" E, 358.11 feet, at 358.34 feet to Corner 4 of Tract S-58, the end of said curve;

S 79° 27' 53" E, 512.10 feet to Corner 5 of Tract S-58, the point of curve;

Easterly with a 1° curve to the right, having a radius of 5729.67 feet and a chord bearing and distance of S 77° 22' 53" E 416.58 feet, at 416.67 feet to Corner 6 of Tract S-58, the end of said curve; S 75° 17' 53" E, 2056.30 feet to Corner 7 of Tract S-58, the point of curve;

Easterly with a 3° curve to the left having a radius of 1909.89 feet, and a chord bearing and distance of S 82° 31' 37" E 480.66 feet, at 481.94 feet to Corner 8 of Tract S-58, the intersection of aforesaid referred to Tract S-1h a P.K. nail set for corner;

Thence South with the most northeastern boundary line of Tract S-1h, 13.45 feet to Corner 9 of Tract S-58, a 1-1/4" iron pipe with an aluminum cap found buried on the south margin of said Farm Road No. 417;

Thence S 89° 36' 28" W with a north boundary line of said Tract S-1h, 197.25 feet to Corner 10 of Tract S-58, a 1-1/4" iron pipe with an aluminum cap stamped S-1h Corner 4;

Thence S 00° 38' 00" W, with a most southern east boundary line of said Tract S-1h, 1358.45 feet to Corner 11 of Tract S-58, a 1-1/4" iron pipe with an aluminum cap stamped S-1h Corner 5;

Thence S 89° 30' 00" W, with a south boundary line of said Tract S-1h, 1927.23 feet to Corner 12 of Tract S-58, an interior ell corner of same being a 1-1/4" iron pipe with an aluminum cap stamped S-1h Corner 6;

Thence S 00° 07' 29" E, 612.47 feet to Corner 13 of Tract S-58, the most southern southeast corner of said Tract S-1h, a 1-1/4" iron pipe with an aluminum cap stamped S-1h Corner 7;

Thence S 89° 57' 03" W, with a south boundary line of said Tract S-1h, 2519.87 feet to Corner 14 of Tract S-58, the southwest corner of same being a 1-1/4" iron pipe with an aluminum cap stamped S-1h Corner 8;

Thence N 00° 12' 42" E, with the west boundary line of said Tract S-1h, 2669.41 feet the point and place of beginning and containing 230.53 acres of land for Tract S-58.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT S-44
SABINE NATIONAL FOREST, SHELBY COUNTY, TEXAS
349.00 TOTAL ACRES
(341.51 SURFACE AND MINERAL ACRES)
(7.49 MINERAL ACRES ONLY)**

All that certain tract or parcel of land lying and being in Shelby County, Texas, on the waters of Tenaha Bayou, a tributary of the Sabine River and embracing in part the Samuel Dameron patented Survey, Abstract No. 160, dated April 1, 1852. Tract S-44 was acquired from Holt, Nutt, and Holt by deed dated May 28, 1936 and recorded in Volume 177, Page 299 et seq. and re-recorded on August 26, 1936 in Volume 181, Page 304 et seq., Deed Records, Shelby County, Texas, containing 349.00 acres, more or less, and described as follows for mineral leasing purposes only. However, approximately 7.49 acres are private surface ownership and the U.S. is no longer the surface managing agency on that acreage. Those 7.49 surface acres were exchanged to C. A. Raymond and wife, Tammie Raymond by Exchange Deed dated March 8, 1991 in conjunction with a portion of Forest Service Tract S-1h with the new tract re-identified as FS Tract S-58. It is not the intent of this description of Tract S-44 to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private mineral ownerships.

Beginning at corner 1 of Tract S-44, common to corner 1 of Forest Service Tract S-1h and identical with the beginning corner of the Samuel Dameron Survey, A-160, the thirteenth corner of the Hiram Kirkpatrick Survey, A-406, the second corner of the Silas Withers Survey, A-785, and the beginning corner of the Naze Carroll Survey, A-1087, a F.S. standard concrete post marked S-29;

Thence N 00° 55' E, common to the Samuel Dameron and Naze Carroll Surveys, 40.00 chains to corner 2 of Tract S-44, common to corner 39 of F.S. Tract S-1g, the second corner of the Naze Carroll Survey and the fifth corner of the H. K. Green Survey, A-950;

Thence N 00° 15' E, with Tract S-1g, common to the Samuel Dameron and H. K. Green Surveys, 11.94 chains to corner 3 of Tract S-44, common to corner 38 of F.S. Tract S-1g;

Thence S 76° 00' E, continuing with Tract S-1g, within the Samuel Dameron Survey, 87.84 chains to corner 4 of Tract S-44, common to corner 37 of F.S. Tract S-1g on a westerly line of the Hiram Kirkpatrick Survey;

Thence S 01° 30' E, continuing with Tract S-1g, common to the Samuel Dameron and Hiram Kirkpatrick Surveys, 10.46 chains to corner 5 of Tract S-44, common to corner 36 of F.S. Tract S-1g;

Thence S 00° 20' W, common to the Samuel Dameron and Hiram Kirkpatrick Surveys, 20.00 chains to corner 6 of Tract S-44, the second corner of the Samuel Dameron Survey and the twelfth corner of the Hiram Kirkpatrick Survey;

Thence S 89° 50' W, with F. S. Tract S-1h, common to the Samuel Dameron and Hiram Kirkpatrick Surveys, at 14.15 chains corner 2 of Tract S-1h and at 85.15 chains the place of beginning, containing 349.00 acres, more or less, SUBJECT TO 7.49 acres of private surface being that portion of Tract S-44 lying within Exchange Tract S-58, which is described as follows:

Exchange Tract S-58, Private Surface exchanged from S-1h and S-44:

Beginning at corner 1 of Tract S-44 and Tract S-1h a CA-S-29 monument stamped S-44, Corner 1, S-1h from said corner a 10" white oak bears N 25° E, 12.7 feet, an 18" red oak bears N 78° E, 14.7 feet, and a 8" red oak bears S 72° E, 11.9 feet;

Thence N 00° 34' 42" W within part the west boundary line of USA Tract S-44, 201.72 feet to Corner 2 of Tract S-58, a P.K. nail set in the centerline of Farm Road No. 417;

Thence six lines with the centerline of said Farm Road No. 417 as follows:

S 86° 37' 53" E, 920.70 feet to Corner 3 of Tract S-58, the point of curve;

Easterly with a 2° curve to the right, having a radius of 2864.84 feet, and a chord bearing and distance of S 83° 02' 53" E, 358.11 feet, at 358.34 feet Corner 4 of Tract S-58, the end of said curve;

S 79° 27' 53" E, 512.10 feet to Corner 5 of Tract S-58, the point of curve;

Easterly with a 1° curve to the right, having a radius of 5729.67 feet and a chord bearing and distance of S 77° 22' 53" E 416.58 feet, at 416.67 feet Corner 6 of Tract S-58, the end of said curve;

S 75° 17' 53" E, 2056.30 feet to Corner 7 of Tract S-58, the point of curve;

Easterly with a 3° curve to the left having a radius of 1909.89 feet, and a chord bearing and distance of S 82° 31' 37" E 480.66 feet, at 481.94 feet Corner 8 of Tract S-58, the intersection of aforesaid referred to Tract S-1h a P.K. nail set for corner;

Thence South with the most northeastern boundary line of Tract S-1h, 13.45 feet to Corner 9 of Tract S-58, a 1-1/4" iron pipe with an aluminum cap found buried on the south margin of said Farm Road No. 417;

Thence S 89° 36' 28" W with a north boundary line of said Tract S-1h, 197.25 feet to Corner 10 of Tract S-58, a 1-1/4" iron pipe with an aluminum cap stamped S-1h Corner 4;

Thence S 00° 38' 00" W, with a most southern east boundary line of said Tract S-1h, 1358.45 feet to Corner 11 of Tract S-58, a 1-1/4" iron pipe with an aluminum cap stamped S-1h Corner 5;

Thence S 89° 30' 00" W, with a south boundary line of said Tract S-1h, 1927.23 feet to Corner 12 of Tract S-58, an interior ell corner of same being a 1-1/4" iron pipe with an aluminum cap stamped S-1h Corner 6;

Thence S 00° 07' 29" E, 612.47 feet to Corner 13 of Tract S-58, the most southern southeast corner of said Tract S-1h, a 1-1/4" iron pipe with an aluminum cap stamped S-1h Corner 7;

Thence S 89° 57' 03" W, with a south boundary line of said Tract S-1h, 2519.87 feet to Corner 14 of Tract S-58, the southwest corner of same being a 1-1/4" iron pipe with an aluminum cap stamped S-1h Corner 8;

Thence N 00° 12' 42" E, with the west boundary line of said Tract S-1h, 2669.41 feet the point and place of beginning and containing 230.53 acres of land for Tract S-58.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT S-1j
SABINE NATIONAL FOREST
SHELBY COUNTY, TEXAS
113.40 TOTAL ACRES**

All that certain tract or parcel of land lying and being in Shelby County, Texas, on the waters of Tenaha Bayou, Grannies Creek and Brushy Creek, tributaries of the Sabine River and lying entirely within the John T. Duncan patented Survey, Abstract No. 162, dated August 3, 1852. Tract S-1j was acquired from Pickering Lumber Company by deed dated December 28, 1935 and recorded in Volume 176, Page 410-483, Deed Records, Shelby County, Texas containing 113.40 acres, more or less, and being described as follows for mineral leasing purposes only. It is not the intent of this description of Tract S-1j to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private mineral ownerships.

Beginning at corner 1 of Tract S-1j, on the northerly line of the Wm. C. Holt Survey, A-321, a F.S. standard concrete post marked S-31. From this corner, the fourth corner of the Hiram Kirkpatrick Survey, A-406, and the beginning corner of the Wm. C. Holt Survey, bears S 89° 30' W, 14.00 chains distant;

Thence N 03° 00' E, 53.10 chains to corner 2 of Tract S-1j;

Thence S 89° 50' E, 19.50 chains to corner 3 of Tract S-1j;

Thence South, 53.57 chains to corner 4 of Tract S-1j, in the northerly line of the Wm. C. Holt Survey;

Thence S 89° 45' W, common to the Wm. C. Holt Survey, 22.78 chains to the place of beginning, containing 113.40 acres, be the same more or less.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT S-1v
SABINE NATIONAL FOREST
SHELBY COUNTY, TEXAS
576.00 MINERAL ACRES**

All that certain tract or parcel of land lying and being in Shelby County, Texas, on the waters of Bell Creek and Patroon Bayou, tributaries of Sabine River, embracing in whole or in part the following patented surveys: John Bennett, A-1109, dated August 7, 1903; Ned Wardslow, A-968, dated April 2, 1887; Clement Tutt, A-726, dated November 7, 1850. Tract S-1v was acquired from Pickering Lumber Company by deed dated December 28, 1935 and recorded in Volume 176, Page 410-483, Deed Records, Shelby County, Texas, and contains 576.00 acres, more or less. The U.S. exchanged the entire surface of Tract S-1v to Harris Fender by Exchange Deed dated October 10, 1975 in conjunction with Forest Service Tract S-2An and re-identified as FS Tract S-61e. Tract S-1v is further described as follows for mineral leasing purposes only. It is not the intent of this description of Tract S-1v to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private mineral ownerships.

Beginning at corner 1, identical with the beginning corner of the John Bennett Survey, A-1109, and the sixth corner of the William Smith Survey, A-1015, a F.S. standard concrete post marked S-153;

Thence West, common to the John Bennett and William Smith Surveys, 23.71 chains to corner 2 of Tract S-1v;

Thence N 00° 45' E, common to the John Bennett Survey and in part to the William Smith Survey and the George Field Survey, A-996, 22.26 chains to corner 3 of Tract S-1v, the fourth corner of the John Bennett Survey and the fifth corner of the George Field Survey;

Thence N 12° 50' W, common to the John Bennett Survey and the T. H. Youngblood Survey, A-1108, 41.75 chains to corner 4 of Tract S-1v, the third corner of the John Bennett Survey, the second corner of the Ned Wardslow Survey, A-968, and the third corner of the T. H. Youngblood Survey;

Thence S 69° 45' W, common in part to the Ned Wardslow Survey and the Clement Tutt Survey, A-726, and in part to the T. H. Youngblood Survey and William A. Holland Survey, A-322, 42.26 chains to corner 5 of Tract S-1v;

Thence N 00° 40' E, within the Clement Tutt Survey, 72.90 chains to corner 6 of Tract S-1v;

Thence N 83° 45' E, within the Clement Tutt Survey, 31.60 chains to corner 7 of Tract S-1v, a F.S. standard concrete post marked S-233;

**Thence S 05° 00' E, common to the Clement Tutt Survey and the Mary J. Baker Survey,
A-1141, 16.81 chains to corner 8 of Tract S-1v, the fourth corner of the Ned Wardslow Survey and the beginning corner of the Mary J. Baker Survey;**

Thence East, common to the Ned Wardslow and Mary J. Baker Surveys, 39.73 chains to corner 9 of Tract S-1v, the fifth corner of the Ned Wardslow Survey and the second corner of the Mary J. Baker Survey;

Thence S 00° 30' W, common in part to the Ned Wardslow and John Bennett Surveys and in part to the Mary J. Baker Survey, the J. F. Adams Survey, A-982, the B. F. Adams Survey, A-1083, the R. B. McCrary Survey, A-1097, and the William Smith Survey, 109.11 chains to the place of beginning, containing 576.00 acres, more or less, subject to private surface ownership.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT S-1Bm
SABINE NATIONAL FOREST
SHELBY COUNTY, TEXAS
57.10 ACRES**

All that certain tract or parcel of land lying and being in Shelby County, Texas, on the headwaters of Patroon Bayou, a tributary of Sabine River, and lying entirely within the William Smith patented Survey, A-1015, dated May 7, 1901. Tract S-1Bm was acquired from Pickering Lumber Company by deed dated 12/28/1935 and recorded in Volume 176, Page 410-483, Deed Records, Shelby County, Texas, and contains 57.10 acres, more or less, described as follows for mineral leasing purposes only. It is not the intent of this description of Tract S-1Bm to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private mineral ownerships.

Beginning at corner 1 of Forest Service Tract S-1Bm, identical with the eighth corner of the William Smith Survey, A-1015, and the sixth corner of the G. V. Lusk Survey, A-418;

Thence South, common to the William Smith and G. V. Lusk Surveys, at 39.85 chains the centerline of State Highway No. 8 right-of-way, now known as State Highway 147, and at 43.07 chains corner 2 of Tract S-1Bm, the beginning corner of the William Smith Survey, the seventh corner of the G. V. Lusk Survey and the beginning corner of the Thomas H. Lister Survey, A-437;

Thence N 70° 00' W, common to the William Smith and Thomas H. Lister Surveys, at 2.00 chains the centerline of State Highway No. 147, and at 14.76 chains corner 3 of Tract S-1Bm;

Thence N 00° 40' W, within the William Smith Survey, 38.34 chains to corner 4 of Tract S-1Bm;

Thence N 89° 30' E, common to the William Smith Survey and the R. B. McCary Survey, A-1096, 14.25 chains to the place of beginning, containing 57.10 acres, more or less.

**DESCRIPTION FOR MINERAL LEASING OF
TRACT S-2An
SABINE NATIONAL FOREST
SHELBY COUNTY, TEXAS
153.00 MINERAL ACRES**

All that certain tract or parcel of land lying and being in Shelby County, Texas, being the entire T. H. Youngblood patented Survey, A-1108, dated November 13, 1901. Tract S-2An was acquired from Temple Lumber Company by deed dated December 27, 1935 and recorded in Volume 39, Page 293 et seq., Deed Records, Shelby County, Texas, containing 153.00 acres, more or less. The U.S. exchanged the entire surface of Tract S-2An to Harris Fender in conjunction with Forest Service Tract S-1v and re-identified as FS Tract S-61e in deed dated October 10, 1975 and is no longer the surface managing agency on this tract. Tract S-2An is further described as follows for mineral leasing purposes only. It is not the intent of this description of Tract S-2An to include any lands within adjacent issued Bureau of Land Management (BLM) leases, lease offers or private mineral ownerships.

Beginning at corner 1, identical with the fifth corner of the T. H. Youngblood Survey and the sixth corner of the George Field Survey, A-996, a F.S. standard concrete post marked S-403;

Thence two lines common to the William A. Holland Survey, A-322:

N 35° 00' E, 35.92 chains to corner 2 of Tract S-2An, the beginning corner of the T. H. Youngblood Survey and the fourth corner of the William A. Holland Survey;

N 32° 00' W, 20.56 chains to corner 3 of Tract S-2An, the second corner of the T. H. Youngblood Survey and the third corner of the William A. Holland Survey;

Thence N 69° 45' E, with the boundary of U.S. Forest Service Tract S-1v, common in part to the Clement Tutt Survey, A-726, and the Ned Wardslow Survey, A-968, 35.00 chains to corner 4 of Tract S-2An, common to corner 4 of FS Tract S-1v, the third corner of the T. H. Youngblood Survey, the third corner of the Ned Wardslow Survey, and the third corner of the John Bennett Survey, A-1109;

Thence S 12° 50' E, continuing with the boundary of FS Tract S-1v, common to the John Bennett Survey, 41.75 chains to corner 5 of Tract S-2An, common to corner 3 of FS Tract S-1v, the fourth corner of the T. H. Youngblood Survey, the fifth corner of the George Field Survey, and the fourth corner of the John Bennett Survey;

Thence S 70° 00' W, common to the George Field Survey, 54.50 chains to the place of beginning, containing 153.00 acres, be the same, more or less, subject to private surface ownership.