

0 500 1000 2000 SCALE - FEET

NOTE - BASIS OF BEARINGS:

BEARINGS FOR THIS SURVEY ARE BASED ON THE LINE BETWEEN A BRASS CAP FOUND FOR THE SOUTH EAST CORNER OF SECTION 34, AND A BRASS CAP FOUND FOR THE EAST QUARTER CORNER OF SAID SECTION 34, T 23 S, R 32 E. THE LINE IS ASSUMED TO BEAR N 0°01'00" W, FOR 2640.93 FEET.

I HEREBY CERTIFY THAT THIS SURVEY WAS MADE UNDER MY SUPERVISION AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.



Laughlin-Simmons of Texas

MIDLAND DISTRICT OFFICE (915) 699-1238 In State IULL FREE: 1-800-242-3028 P.O. BOX 1757 MIDLAND, TEXAS 79702



LEGAL DESCRIPTION:

AN EASEMENT FOR A PROPOSED FLOWLINE TO BE LOCATED IN SECTION 34, TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM, LEA COUNTY, NEW MEXICO, SAID EASEMENT BEING FIFTY FEET WIDE AND BEING TWENTY FIVE FEET ON EITHER SIDE OF THE SURVEY CENTERLINE MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT FOR STATION 0+00.00 DF THIS SURVEY, FROM WHICH THE NORTH QUARTER CORNER OF SAID SECTION 34 BEARS N 39° 04'30' W, 1052.91 FEET;

THENCE EAST, AT 150.0 FEET CROSSING THE CENTER OF A PROPOSED NEW ROAD FOR SURVEY STATION 1+50.0, A TOTAL DISTANCE OF 160.01 FEET TO A POINT FOR SURVEY STATION 1+60.01;

THENCE S 0°05'16" E, 2489.51 FEET TO A POINT FOR SURVEY STATION 26+49.52;

THENCE S 71°07'12" W. AT 12.1 FEET CROSSING THE CENTER OF A PROPOSED NEW ROAD FOR SURVEY STATION 26+61.6, A TOTAL DISTANCE OF 287.79 FEET TO A POINT FOR SURVEY STATION 29+37.31;

THENCE N 20°36'57" W, 158.66 FEET TO A POINT FOR SURVEY STATION 30+95.97;

THENCE S 89°34'27° W, 316.53 FEET TO A POINT FOR SURVEY STATION 34+12.50;

THENCE S 5°31'34" W, 18.32 FEET TO A POINT FOR SURVEY STATION 34+30.82;

THENCE S $87^{\circ}20^{\circ}42^{\circ}$ E, 17.03 FEET TO POINT OF TERMINATION OF THE HEREIN DESCRIBED SURVEY CENTERLINE AT SURVEY STATION 34+47.85, FROM WHICH THE SOUTH QUARTER CORNER OF SAID SECTION 34 BEARS S $5^{\circ}26^{\circ}54^{\circ}$ W, 2027.16 FEET;

SAID EASEMENT BEING 3447.85 FEET OR 208.96 RODS OR 0.65 MILES IN LENGTH, SUCH LENGTH

SAID EASEMENT BERNS 344-755 FEEL ON 200-90 ROUSE
BEING ALLOCATED BY FORTIES AS FOLLOWS:
NM/4 OF NE/4 SECTION 34 — 39.99 RODS
SW/4 OF NE/4 SECTION 34 — 80.05 RODS
NM/4 OF SE/4 SECTION 34 — 88.92 RODS
TOTAL — 208.96 RODS

MERIDIAN OIL INC. DIAMOND "34" FEDERAL No. 2

PROPOSED FLOWLINE EASEMENT SECTION 34, T 23 S, R 32 E

LEA COUNTY, NEW MEXICO