

T 22 S

R 32 E

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 WEST QUARTER CORNER OF SECTION 23, AND A BRASS CAP FOUND FOR THE NORTH WEST CORNER OF SAID SECTION 23, T 22 S, R 32 E, NMPM, THE LINE IS ASSUMED TO BEAR N 0°01'00" W, 2641.32 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.

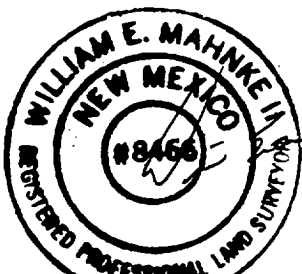


Laughlin-Simmons of Texas

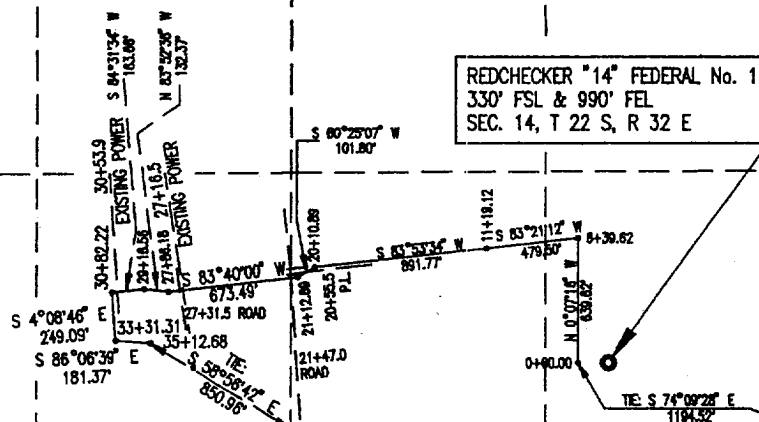
MIDLAND DISTRICT OFFICE
(915) 699-1238
In State TOLL FREE :
1-800-242-3028

P.O. BOX 1757
MIDLAND, TEXAS 79702

EXHIBIT
'D'



By: WILLIAM E. MAHNKE II, PLS #8466



LEGAL DESCRIPTION:

AN EASEMENT FOR A PROPOSED FLOWLINE LOCATED IN SECTION 14, TOWNSHIP 22 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 WOOD STAKE FOR STATION 0+00.00 OF THIS SURVEY, FROM WHICH THE SOUTH EAST CORNER OF SAID SECTION 14 BEARS S 74°09'28" E, 1194.52 FEET;

THENCE N 0°07'16" W, 639.62 FEET TO A WOOD STAKE FOR SURVEY STATION 6+39.62;

THENCE S 83°21'12" W, 479.50 FEET TO A WOOD STAKE FOR SURVEY STATION 11+19.12;

THENCE S 83°53'34" W, AT 876.9 FEET CROSSING AN EXISTING POWER LINE FOR SURVEY STATION 19+96.0, A TOTAL DISTANCE OF 891.77 FEET TO A WOOD STAKE SET FOR SURVEY STATION 20+10.89;

THENCE S 80°25'07" W, AT 44.6 FEET CROSSING A LLANO, INC. PIPELINE FOR SURVEY STATION 20+55.5, A TOTAL DISTANCE OF 101.80 FEET TO A WOOD STAKE FOR SURVEY STATION 21+12.69;

THENCE S 83°40'00" W, AT 34.3 FEET CROSSING AN EXISTING ROAD FOR SURVEY STATION 21+47.0, AT 603.8 FEET CROSSING AN EXISTING POWER LINE FOR SURVEY STATION 27+16.5, AT 618.8 FEET CROSSING AN EXISTING ROAD FOR SURVEY STATION 27+31.5, A TOTAL DISTANCE OF 673.49 FEET TO A WOOD STAKE SET FOR SURVEY STATION 27+86.18;

THENCE N 83°52'36" W, 132.37 FEET TO A WOOD STAKE FOR SURVEY STATION 29+18.56;

THENCE S 84°31'34" W, 135.3 FEET CROSSING AN EXISTING POWER LINE FOR SURVEY STATION 30+53.9, A TOTAL DISTANCE OF 163.67 FEET TO A WOOD STAKE FOR SURVEY STATION 30+82.22;

THENCE S 4°08'46" E, 249.09 FEET TO A WOOD STAKE FOR SURVEY STATION 33+31.31;

THENCE S 86°06'39" E, 181.38 FEET TO A WOOD STAKE FOR POINT OF TERMINATION OF THE HEREIN DESCRIBED SURVEY CENTERLINE AT SURVEY STATION 35+12.68, FROM WHICH THE SOUTH QUARTER OF SAID SECTION 14 BEARS S 58°56'42" E, 850.96 FEET;

SAID EASEMENT BEING 3512.68 FEET OR 212.89 RODS OR 0.67 MILES IN LENGTH, SUCH LENGTH BEING ALLOCATED BY FORTIES AS FOLLOWS:

SE/4 of SE/4 SECTION 14	-	49.11 RODS
SW/4 of SE/4 SECTION 14	-	81.17 RODS
SE/4 of SW/4 SECTION 14	-	82.61 RODS
		TOTAL - 212.89 RODS

MERIDIAN OIL INC.
REDCHECKER "14" FEDERAL No. 1

PROPOSED FLOWLINE EASEMENT
SECTION 14, T 22 S, R 32 E

LEA COUNTY, NEW MEXICO

date: OCTOBER 27, 1994 scale: 1"=1000'

RECEIVED

DEC 08 1994

OCD HOSES
OFFICE