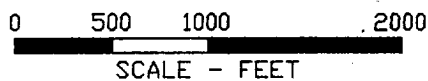


T 22 S



R 32 E



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.



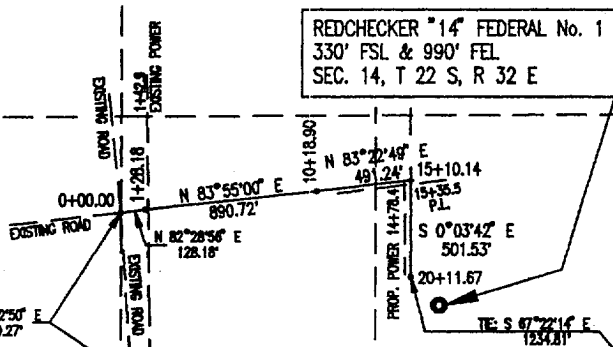
Laughlin-Simmons of Texas

MIDLAND DISTRICT OFFICE
(915) 699-1236
In State TOLL FREE
1-800-242-3028

P.O. BOX 1757
MIDLAND, TEXAS 79702



By: WILLIAM E. MAHINKE II, PLS #8466



LEGAL DESCRIPTION:

A RIGHT OF WAY FOR A PROPOSED ROAD LOCATED IN SECTION 14, TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM, LEA COUNTY, NEW MEXICO, SAID RIGHT OF WAY BEING FIFTY FEET WIDE AND BEING TWENTY FIVE FEET ON EITHER SIDE OF THE SURVEY CENTERLINE MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A STEEL SPIKE IN THE CENTER OF AN EXISTING ROAD FOR STATION 0+00.00 OF THIS SURVEY, FROM WHICH THE SOUTH QUARTER CORNER OF SAID SECTION 14 BEARS S 0°12'50" E, 819.27 FEET;

THENCE N 82°28'56" E, 128.18 FEET TO A STEEL SPIKE SET FOR SURVEY STATION 1+28.18;

THENCE N 83°55'00" E, AT 14.7 FEET CROSSING AN EXISTING POWER LINE FOR SURVEY STATION 1+42.9, A TOTAL DISTANCE OF 890.72 FEET TO A STEEL SPIKE SET FOR SURVEY STATION 10+18.90;

THENCE N 83°22'49" E, AT 459.5 FEET CROSSING A PROPOSED POWER LINE FOR SURVEY STATION 14+78.4, A TOTAL DISTANCE OF 491.24 FEET TO A STEEL SPIKE SET FOR SURVEY STATION 15+10.14;

THENCE S 0°03'42" E, AT 25.4 FEET CROSSING A LLANO, INC. PIPELINE FOR SURVEY STATION 15+35.5, A TOTAL DISTANCE OF 501.53 FEET TO A STEEL SPIKE SET FOR POINT OF TERMINATION OF THE HEREIN DESCRIBED SURVEY CENTERLINE AT SURVEY STATION 20+11.67, FROM WHICH THE SOUTH EAST CORNER OF SAID SECTION 14 BEARS S 67°22'14" E, 1234.81 FEET;

SAID RIGHT OF WAY BEING 2011.67 FEET OR 121.92 RODS OR 0.38 MILES IN LENGTH, SUCH LENGTH BEING ALLOCATED BY FORTIES AS FOLLOWS:

SE/4 of SW/4 SECTION 14	-	0.14 RODS
SW/4 of SE/4 SECTION 14	-	80.42 RODS
SE/4 of SE/4 SECTION 14	-	41.36 RODS
TOTAL		121.92 RODS

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

PROPOSED ROAD RIGHT OF WAY
SECTION 14, T 22 S, R 32 E

LEA COUNTY, NEW MEXICO

date: OCTOBER 27, 1994

scale: 1"=1000'

RECEIVED

DEC 8 8 1984

OCD HOUES
OFFICE