

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

2. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐

3. NAME OF OPERATOR
C. W. TRAINER

4. ADDRESS OF OPERATOR
P.O. Box 755 Hobbs, New Mexico 88241-0755

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface 1980' FNL & 660' FWL

6. At proposed prod. zone unit E

7. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
12 miles Southeast of Halfway.

8. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 660'

9. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1320'

10. ELEVATIONS (Show whether DF, RT, GR, etc.)
3733.5' GR

11. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36#	1000'	800 sx. -- Circulate to surface
8 3/4"	5 1/2"	17#	8700'	Sufficient to tie into 9 5/8".

MUD PROGRAM:

0-1000'
1000'-8700'

Drill with air and/or air mist.
Drill with air/air mist until water is encountered.
Drill with air mist after encountering water to TD.
If excessive water, oil, or gas is encountered, a salt mud system will be used, or a 7" casing string may be run if problems arise.

BOP PROGRAM:

BOP's will be installed and tested at the onset of drilling. They will consist of a Double Ram Hydraulic BOP, Hydraulic Annular BOP, and a rotating assembly. All will have a pressure rating of 3000# Working Pressure. BOP's will be tested daily. See attached diagram.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED H. E. Gene Lee TITLE Agent DATE May 18, 1992

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY Richard L. Manos TITLE _____ DATE 7-6-92

APPROVAL SUBJECT TO:

GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

ATTACHED

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.