

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☒

2. NAME OF OPERATOR

3. ADDRESS OF OPERATOR

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1980' FSL & 1780' FEL of Sec. 6, Lea Co., N.M.

At proposed prod. zone

SAME

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3453' GR

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48# 11-20	1100'	900 sacks - Circ.
12 1/2"	9 5/8"	32.2# 11-20 & 30# 55	3900'	300 sacks - 3900' - 3000'
8 3/4"	7"	20# & 23# 55 & 17# 55	6900'	425 sacks - 6700' - 4700'
8 3/4"	5 1/2" Liner	17# 55	8950'	375 sacks - 8950' - 6950'

It is proposed to drill a straight hole to a TD of 8950' and complete as a Drinkard-Ellebenberger producer with the Blinebry-Drinkard being the alternate producing zones. Mud Program: 0-3900' - 8.5# to 9.5# spud mud; 3900-8950' - 9.0# to 9.5# Salt Gel (Wildcat mud from 7000' to TD).

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

TITLE

DATE

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

SEP 29 1973

ARTHUR R. BROWN
DISTRICT ENGINEER

*See Instructions On Reverse Side

11565 (6) NMED Partners File