

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY30-085-22837
2C 031736 (b)
Producing

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 660' FSL + 660' FEL, sec. 22, T-20S, R-37E, Lea County,
New Mexico.
At proposed prod. zone

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

Same as above
9 miles NW Eunice, New Mexico

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

660

16. NO. OF ACRES IN LEASE

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.2200' S E of
PAN AM GILLULY 12

19. PROPOSED DEPTH

7800'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

20. ROTARY OR CABLE TOOLS

Rotary

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

3515 GR (est.)

22. APPROX. DATE WORK WILL START*

Nov. 4, 1968

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	320'	375
12 1/2	9 5/8"	36	3,400	850
8 3/4	7"	23	7,800	550

Drill and set surface pipe. Drill to 3400', run OH log and set intermediate casing. Drill to TD and run OH logs. Set Production casing. Perforate selectively and test through 2 7/8" OD tubing and packer with approx. 1,000 gal of mud acid. Swab back load and place on production.

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

McE. Healy

TITLE

Adm. Section Chief

DATE

10-29-68

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
OCT 31 1968
A. R. BROWN
DISTRICT ENGINEER

*See Instructions On Reverse Side

2. S. G. S. - 5 Pan Am Hobbs - 2, Alt. Rail Road - 2 Chas. and - 2 Tub.