

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

PACCO Production Company

3. ADDRESS OF OPERATOR

BOX 63, MOSES, N. M. 88240

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

At surface

1980' FNL x 1980' FWL Sec. 22 (Unit F, SE 1/4 NW 1/4)

At proposed prod. zone

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

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED
TO THIS WELL18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

20. ROTARY OR CABLE TOOLS

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

3549' R. D. B.

22. APPROX. DATE WORK WILL START*

6-9-71

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	1218'	700 Sx. Circ
7 7/8"	5 1/2"	14 - 15.5#	6829'	620 Sx.

Propose to plug back from Drinkard and recomplete in the Grayburg. Drinkard zone to be abandoned by setting CIBP @ appx. 6800 and capped w/ 504. Cement. Set CIBB #2 @ appx 5600 and cap w/ 504. Cement. Grayburg to be perforated at various intervals between 3685- 3777 w/ 21SPF. Acidize w/ 2000 gal 15% NE. Evaluate

TD- 6894'
PBD- 6829'

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 AREA SUPERINTENDENT

DATE JUN 7 1971

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVAL DATE

APPROVED
JUN 8 1971ARTHUR R. BROWN
DISTRICT ENGINEER

DATE

*See Instructions On Reverse Side

O & A. USGS- H
1- ACJR
1- SUSP
1- RRY

RECEIVED

JUN 15 1971

**OIL CONSERVATION COMM.
HOBBS, N. M.**