

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

INSTRUCTIONS IN TRIPLICATE\*  
P.O. BOX 1500  
ALBUQUERQUE, NEW MEXICO 87103

Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

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 ☐ Re-complete in Abo zone ☒

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

Petroleum Production Management, Inc.

3. ADDRESS OF OPERATOR

Suite 200/Sutton Place Bldg. Wichita, Kansas 67202

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

At surface

660' FSL and 660' FWL, Sec. 8, T-9-S, R-36-E

At proposed prod. zone

Same

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

3 3/4 miles NE of Crossroads, New Mexico

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

660'

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

No other well  
on this lease

16. NO. OF ACRES IN LEASE

160

19. PROPOSED DEPTH

9650' PD

17. NO. OF ACRES ASSIGNED

TO THIS WELL

160

20. ROTARY OR CABLE TOOLS

Well Service Unit

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

4099' KB

22. APPROX. DATE WORK WILL START\*

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Unknown	13 3/8"	48#	360'	350 SX.
Unknown	9 5/8"	36#	5226'	2100 SX.
Unknown	7"	23#	9715'	2061 SX.
Unknown	4 1/2"	11.6#	9731'	60 SX.

1. Set CIBP at 9650' depth and cap with 35' cement.
2. Load hole with brine. Install 6" x 900, 5000# BOP.
3. Perforate Abo from 8992' to 8998' and from 9004' to 9029' with 2 JSPF.
4. Acidize Abo perforations with 2500 gallons of 20% HCl.
5. Swab and test.
6. If completion is successful, install producing equipment.

NOTE: Well is presently producing 12 MCFPD from Penn perforations 9714' - 9728'.

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

*Wm. Grosbeck*

TITLE District Engineer

DATE 7-13-88

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

*SCD R*

TITLE

DATE

*7-21-88*

CONDITIONS OF APPROVAL, IF ANY:

\*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.