

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-005-20947

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

OIL & PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE

ROSWELL, NEW MEXICO

WYAMPLE

2. NAME OF OPERATOR

Petroleum Exploration Company, Inc.

3. ADDRESS OF OPERATOR

Post Office Box 809, Roswell, New Mexico 88201

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

At surface

990' ENL 660' FEL

At proposed prod. zone

Same

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

15-3/4 miles south of Kenna, New Mexico

15. 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

1133.82

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

990'

19. PROPOSED DEPTH

3850'

17. NO. OF ACRES ASSIGNED

TO THIS WELL

40

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

4198 GR

22. APPROX. DATE WORK WILL START\*

April 1, 1984

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# K-55        | 1200'         | 400sxs. Class "C" (Circulate) |
| 7-7/8"       | 4-1/2"         | 10.5# J-55      | T.D.          | 225sxs. Poz. "C"              |

530 SXS to salt

Selectively perforate and treat pay zone.

Attachments:

Survey Plat (C-102)  
Supplemental Drilling Data  
Surface Use Plan

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

*Wesley Boyden*

TITLE

Secretary/Treasurer

DATE

Feb. 17, 1984

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

*Richard Bastus*

TITLE

Associate District Manager

DATE

MAR 06 1984

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

RECEIVED  
MAR 12 1964  
FORD