

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
HOBBS, NEW MEXICO 88240

SUBMIT IN TRIPPLICATE
N. M. ON COMMISSION
(On the back of reverse)

Form approved.
Budget Bureau No. 1004-0136
Expires December 31, 1988

LEASE DESIGNATION AND SERIAL NO.

NM-15016

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Wattam Federal

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Cato Tom-Tom SA

11. SEC. T. R. M. OR BLK.
AND SURVEY OR AREA

Section 7, T8S, R31E

12. COUNTY OR PARISH 13. STATE

Chaves

NM

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒ Re-entry

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL Horizontal lateral from milled section in 5 1/2" casing

OIL WELL ☒

GAS WELL ☐

OTHER ☐

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Petroleum Development Corporation

3. ADDRESS OF OPERATOR

9720-B Candelaria NE, Albuquerque, NM 87112

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

At surface

660' FNL & 660' FEL, Section 7, T8S, R31E

At proposed prod. zone

Unit A

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

15. DISTANCE FROM PROPOSED*

660'

16. NO. OF ACRES IN LEASE

2280.9

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

2952'

19. PROPOSED DEPTH

3752'

20. ROTARY OR CABLE TOOLS
Horizontal Articulated Down Hole Motor

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

4208' GR

22. APPROX. DATE WORK WILL START*

9/15/93

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Existing Casing				

ALL OPERATIONS WILL BE CONDUCTED USING COMPLETION RIG.

1. Drill cement plugs @ surface to 400', 1178' to 1371', 3500' to 3546'.
the cast iron bridge plug @ 3546'.

2. Cement squeeze perforations at 3642' to 3794'.

3. Drill out cement to 3696'.

4. Mill casing from 3620' to 3670'.

5. Drill horizontal hole through the vertical depth 3708' to 3752' in a direction of our choice, however, the end of the lateral will be maintained 100' from the lease line.

A 24' x 60' x 6' working pit will be built & lined w/plastic on the original reserve pit site w/ 1/2 pit volume below actual ground level.

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

J.C. Johnson

TITLE

President

DATE

8/18/93

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

David Stout

Asst. Area Manager

DATE

9/28/93

APPROVAL OF THIS APPLICATION DOES NOT WARRANT OR CERTIFY THAT THE APPLICANT HOLDS LEGAL OR EQUITABLE TITLE TO THOSE RIGHTS IN THE SUBJECT LEASE WHICH WOULD ENTITLE THE APPLICANT TO CONDUCT OPERATIONS THEREON.

PLEASE BE ADVISED THAT THERE WILL BE NO EXCAVATION OF FEDERALLY OWNED MINERAL MATERIAL FOR CONSTRUCTION OF THE ACCESS ROAD OR PAD WITHOUT PAYMENT IN ADVANCE.

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.

RECEIVED

1965
JAN 28