

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

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

N.M. Oil Cons. Division

P.O. Box 1980

ROBBS, NM 88411

LEASE DESIGNATION AND SERIAL NO.

NM-15035

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK

DRILL ☐

DEEPEN ☒

PLUG BACK ☒

2. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

3. NAME OF OPERATOR

J. C. Williamson (915) 570-7008

4. ADDRESS OF OPERATOR

P. O. Box 16 Midland, Texas 79701

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

At surface

1580' FNL & 2614' FWL Sec. 10, T23S, R34E

At proposed prod. zone

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

26 Miles SW Eunice NM

7. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit)

1580' From N Lease Line

1060' From S Unit Line

8. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

1628' F nearest Penn Well

9. NO. OF ACRES IN LEASE

360 Acres in Penn Unit

10. PROPOSED DEPTH

D/ out to 12,250'

11. NO. OF ACRES ASSIGNED TO THIS WELL

360

12. ROTARY OR CABLE TOOLS

REVERSE UNIT

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

3365 GL

14. APPROX. DATE WORK WILL START*

4 SEP

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
EXISTING CASING W/ 7-5/8"OD CSG. (CEMENTED TO SURF.)				all casing Cement Circ.
SET 5-1/2" OD LINER AT 12,250' AND HANG @ 11,488' AND CIRCULATE EXCESS CLASS H CEMENT TO LINER TOP.				

PROGNOSIS OF OPERATIONS

This well is currently completed in the Wolfcamp formation and is no longer commercial. The objective of this project is to drill out the cement plug from 12,010' to a depth of 12,250'. A 5-1/2" OD liner will be run to total depth and hung at 11,488', which is 400' overlap above the 7-5/8" OD casing seat. The well will be perforated, acidized and tested in the Strawn formation through perforations over the interval 12,180-12,200'. Gas and condensate are the projected recoverable hydrocarbons. A large pulling unit and reverse circulation equipment will be used to drill out the cement plug. A double ram blow out preventer and a hydril drilling head will be used in the operation.

NSL-4173

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.

SIGNED Max E. Curry TITLE Agent

DATE 10-28-98

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY (ORIG. SGD.) DAVID R. GLASS

PETROLEUM ENGINEER

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

NOV 12 1998

Need Corrected Form C-102

GW

*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.