

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING  
OFFICE FOR OTHER  
OF COPIES REQUIRED  
(Other instructions on  
reverse side)

30-015-27471  
BLM Roswell District  
Modified Form No.  
NM60-3160-2

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

HANLEY PETROLEUM INC. ✓

3a. Area Code & Phone No.

915/684-8051

3. ADDRESS OF OPERATOR

415 W. Wall, Suite 1500, Midland, Texas 79701

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

At surface  
660' FSL & 660' FWL

At proposed prod. zone

Delaware

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

10 miles southeast of Carlsbad

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. 1320'

16. NO. OF ACRES IN LEASE

320

19. PROPOSED DEPTH

8500'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

3066 GR

22. APPROX. DATE WORK WILL START\*

May 31, 1993

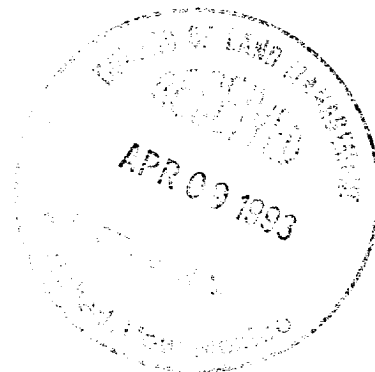
23. PROPOSED CASING AND CEMENTING PROGRAM

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2	8 5/8"	24#	J-55	ST&C	450	425 Sx C CIRCULATE
7 7/8	4 1/2"	11.60#	N-80 & J-55	LT&C	8500	600 Sx C CIRCULATE
						425 Sx Lite &
						200 Sx C

Drilling Program:

Surface Use & Operating Plan:

- Exhibit A - Planned Access Roads
- Exhibit B - One-Mile Radius Map
- Exhibit C - Drilling Rig Layout
- Exhibit D - Blowout Preventer Equipment



Application Expired

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 Greg Wilkes (Greg Wilkes)

TITLE Chief Engineer

DATE 4/8/93

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

(ORIG. SGD.) RICHARD L. MANUS

TITLE AREA MANAGER

DATE 4/15/93

APPROVAL SUBJECT TO:  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

\*See Instructions On Reverse Side