

N.M. OIL CONS. COMMISSION
P.O. BOX 1940
DEPARTMENT OF THE INTERIOR
HOBBS, NEW MEXICO 88240
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Western Reserves Oil Co. Inc.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 993 Midland, Texas 79702 Phone (915) 683-5533

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

At surface

1980' FNL & 1820' FWL Of Sec. 13 T9S-R32E Lea Co. New Mexico

At proposed prod. zone Same

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

18 Miles west of Crossroads New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

500'

16. NO. OF ACRES IN LEASE

200

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

NA

19. PROPOSED DEPTH

8500

20. ROTARY OR CABLE TOOLS

Rotary

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

4359' Gr.

22. APPROX. DATE WORK WILL START*

07/01/94

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17½"	J-55 13 3/8	54.5#	40'	Cement to surface W/Redi-Mix
12½"	J-55 8 5/8	32, 24 #	1710'	615 Sx "C" lead, 200 Sx "C" neat tail
7 7/8"	J-55 LT&C 5½"	17#	8500'	500 Sx 50/50 POZ plus additives — SEE STIPS.

1. Drill 17½" hole set 40' of 13 3/8" 54.5# J-55 conductor Cement with Redi/Mix to surface

2. Drill 12½" hole to 1710'. Run and set 1710' of 8 5/8" J-55 ST&C 24&32# casing cement with 615 Sx class "C" 4% Gel ¼# Flo-cele/Sx & 2% CaCl. Tail in with 200Sx class "C" with 2% CaCl. Circulate to surface.

3. Drill 7 7/8" hole to 8500' Run and set 8500' of 5½" J-55 LT&C 17# casing cement with 500 Sx of 50/50 POZ class "H" Plus 3% KCl Plus .3% Dispursant.

OPER. OGRID NO. 24987

PROPERTY NO. 15346

POOL CODE 24590

EFF. DATE 7-15-94

API NO. 30-025-32585

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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

TITLE Agent

DATE 06/06/94

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval 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.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

DATE

*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.