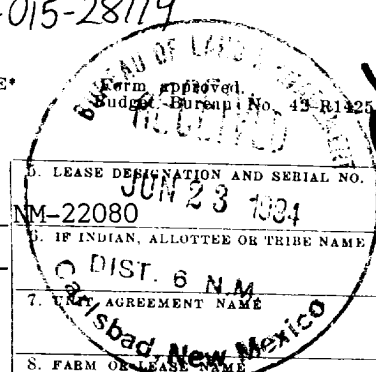


NM OIL CONS. COMMISSION  
DRAWER DO  
ARTESIAN/TECH SERVICES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)

-30-015-28119



## 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

Owens Petroleum, Inc. ✓

SEP 16 '94

3. ADDRESS OF OPERATOR

Post Office Box 481, Artesia, New Mexico 8211-0481

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

At surface

1910' FNL and 660' FWL  
At proposed prod. zone

1910' FNL and 660' FWL

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

36 miles SW of Hobbs, New Mexico

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION\*

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

16. NO. OF ACRES IN LEASE

340

19. PROPOSED DEPTH

9,000'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

3462' Ground

22. APPROX. DATE WORK WILL START\*

July 1, 1994

23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48# H-40	750'	430 sxs. <u>circulated</u>
12 1/4"	8 5/8"	32# J-55	4500'	1495 total sxs. <u>circulated</u>
7 7/8"	5 1/2"	15.5 and 17# J-55	8500' <u>9000'</u> (33)	775 total sxs. - See program (THE BACK)

Operator proposes to drill to a depth sufficient to test the Delaware formation for oil. If productive, 5 1/2" casing will be cemented at T.D. If non-productive, the well will be plugged and abandoned in a manner consistent with B. L. M. specifications. Specific programs as per Onshore Oil and Gas Order #1 are outlined in the following attachments to this Application for Permit to Drill:

Drilling program

Surface Use and Operating Plan

Exhibit 1 - B. O. P. Diagram and Specifications

Exhibit 2 - Well location and dedication plat

Exhibit 3 - Planned Access Roads

Exhibit 4 - One-mile Radius Map

H2S Drilling Operations Plan

Part ID-1  
9-30-94  
New LK & APE

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

TITLE Agents for Owens Petroleum

DATE

June 23, 1994

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY

TITLE

(for) State Director 8-30-94

APPROVAL SUBJECT TO

GENERAL REQUIREMENTS AND

SPECIAL STIPULATIONS

ATTACHED

\*See Instructions On Reverse Side

10  
2/2

1000000000

1000000000  
1000000000