

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

David Petroleum Corporation

3. ADDRESS AND TELEPHONE NO.

116 W. First, Roswell, NM 88201 (505)-623-8800

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

At surface

1980 FSL & 1980 FEL, Sec. 11, T20S, R30E, NMPM

At proposed prod. zone

same

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

20 mi. NE of Carlsbad, NM

15. DISTANCE FROM PROPOSED*

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

660'

16. NO. OF ACRES IN LEASE

40

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*

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

none other

19. PROPOSED DEPTH

12,700

20. ROTARY OR CABLE TOOLS

rotary

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

3235 at original land surface

22. APPROX. DATE WORK WILL START*

immediately

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	20" H-40;STC	94#	500	1140 sx class C; circ.
17½"	13-3/8" J-55	54.5#	1600	1200 sx poz & C; circ.
12½"	8-5/8" J-55 STC	32#	4000	1225 sx poz & C; circ.
7-7/8"	5½" N-80	20#LTC 17#	12,600	1510 sx F,H,Poz C; TOC @ 3500'

Attachments

1. Survey Plat -- NMOCD Form C-102

2. Drilling Plan

Exhibit "A" -- Drilling Procedure Summary

Exhibit "B" -- Blowout Preventer Requirements & Diagrams

Exhibit "C" -- Casing Cementing Program

Exhibit "D" -- Casing Design

Exhibit "E" -- Drilling Fluid Program Summary

3. Surface Use Plan

Exhibit "F" -- Highway Quad

Exhibit "G" -- Topo Quad

Exhibit "H" -- Lease Map

Exhibit "I" -- Wellpad Diagram & Rig Layout

Exhibit "J" -- Potash Mining District Map & Letters of Waiver

APPROVAL SUBJECT TO
FEDERAL REQUIREMENTS AND
SPECIAL STIPULATIONS,
IF APPLICABLE

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

For [Signature]

TITLE agent

DATE

5/12/92

(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

8-3-92

*See Instructions On Reverse Side