

(May 1963)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

(Other instructions on reverse side)

30-031-20667

Approved.
Budget Bureau No. 42-R1425.

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

HIGH PLAINS PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

%Reese and Jones, 20 First Plaza, Suite 402, Alb., NM 87102

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

At surface

660' fnl and 1980' fel

At proposed prod. zone SAME

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

11 Miles Northwest of Ambrosia Lake, N.M.

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.

None

16. NO. OF ACRES IN LEASE

2550.12

19. PROPOSED DEPTH

1900

17. NO. OF ACRES ASSIGNED

40.00

20. ROTARY OR CABLE TOOLS

Rotary

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

7790 Gr.

22. APPROX. DATE WORK WILL START*

February 15, 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	32	100	75Sxs-Circulate
6 3/4	4 1/2	14	1900	100 Sxs

Plan to drill 12 1/4" hole and drill to 105 feet and set 100 feet of 8 5/8" casing with sufficient cement to circulate to surface. Drill 6 3/4" hole to 1900' of depth sufficient to reach the Morrison formation. and run appropriate cement. If production is indicated, will run 4 1/2" casing to total depth, cement with 100 sxs of cement, perforate and stimulate formation if required.

10" Double Gate Hydraulic BOP tested to 3000 psi will be on well during all drilling operations. The BOP testing procedure and a schematic diagram of the BOP is attached.

Menefee formation is on the surface; estimated tops of geologic markers are, Mancos 500', Dakota 1600' and Morrison 1900'. Water, oil or gas is anticipated in the Dakota formation. Gel type drilling mud will be used in this operation. No abnormal pressures or temperatures are anticipated.

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 Morris B. Jones, Engineer

DATE 1-5-81

(This space for Federal or State agency use)

APPROVED

PERMIT NO.

AS AMENDED

APPROVAL DATE

APPROVED BY

FEB 26 1981

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY

JAMES F. SIMS
DISTRICT ENGINEER

*See Instructions On Reverse Side

NMCC

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form O-100
Supersedes O-1
Effective 1-1-77

All distances must be from the outer boundaries of the Section.

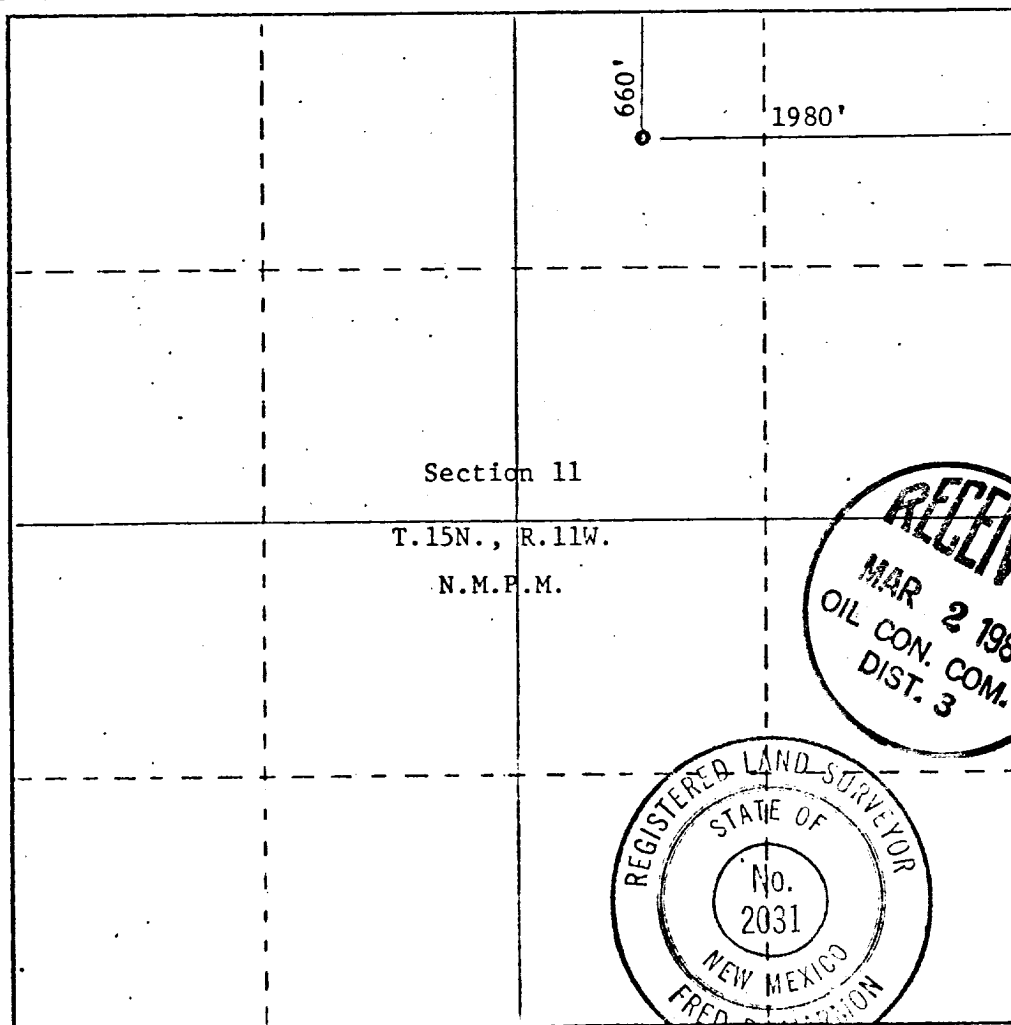
Operator HIGH PLAINS PETROLEUM CORPORATION			Lease No. WEXPRO 11		Well No. 1
Well Letter B	Section 11	Township 15 North	Range 11 West	County McKinley	
Actual Footage Location of Well:					
660 feet from the North line and		1980 feet from the East line			
Ground Level Elev. 7790	Producing Formation Morrison	Pool Wildcat	Dedicated Acreage 40.00		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Morris B. Jones
MORRIS B. JONES

Position
Engineer

Company
Reese and Jones

Date
January 5, 1981

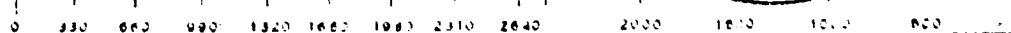


I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
December 23, 1980

Registered Professional Engineer and/or Land Surveyor
Fred D. Morrison

Certificate No.
2031



Sec. 11 T15N R11W

