

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Reese & Jones

3. ADDRESS OF OPERATOR

20 First Plaza, Suite 402, Albuq. NM 87102

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

At surface 660 fsl & 1980 fel

At proposed prod. zone

SAME

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

15 miles southwest of Cuba, 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

301.14

18. DISTANCE FROM PROPOSED LOCATION*

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

1200'

19. PROPOSED DEPTH

5800

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40.00

20. ROTARY OR CABLE TOOLS

Rotary

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

6665 Gr.

22. APPROX. DATE WORK WILL START*

12-10-77

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10-3/4	8-5/8	24	200	200 sxs-circulate
7-7/8	5-1/2	14 & 15.5	5800	350 sxs

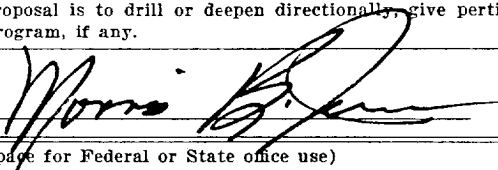
Plan to drill 10 3/4" hole to 200' and set surface casing and circulate cement to surface. Will drill 7 7/8" hole to a total depth of approximately 5800' to test the Entrada.

If production is encountered, plan to run 5 1/2" casing to total depth and complete by selective perforation. 10" Schaffer Double Gate Hydraulic BOP tested to 3000 psi will be on well during all drilling operations.

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 Nov. 28, 1977

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

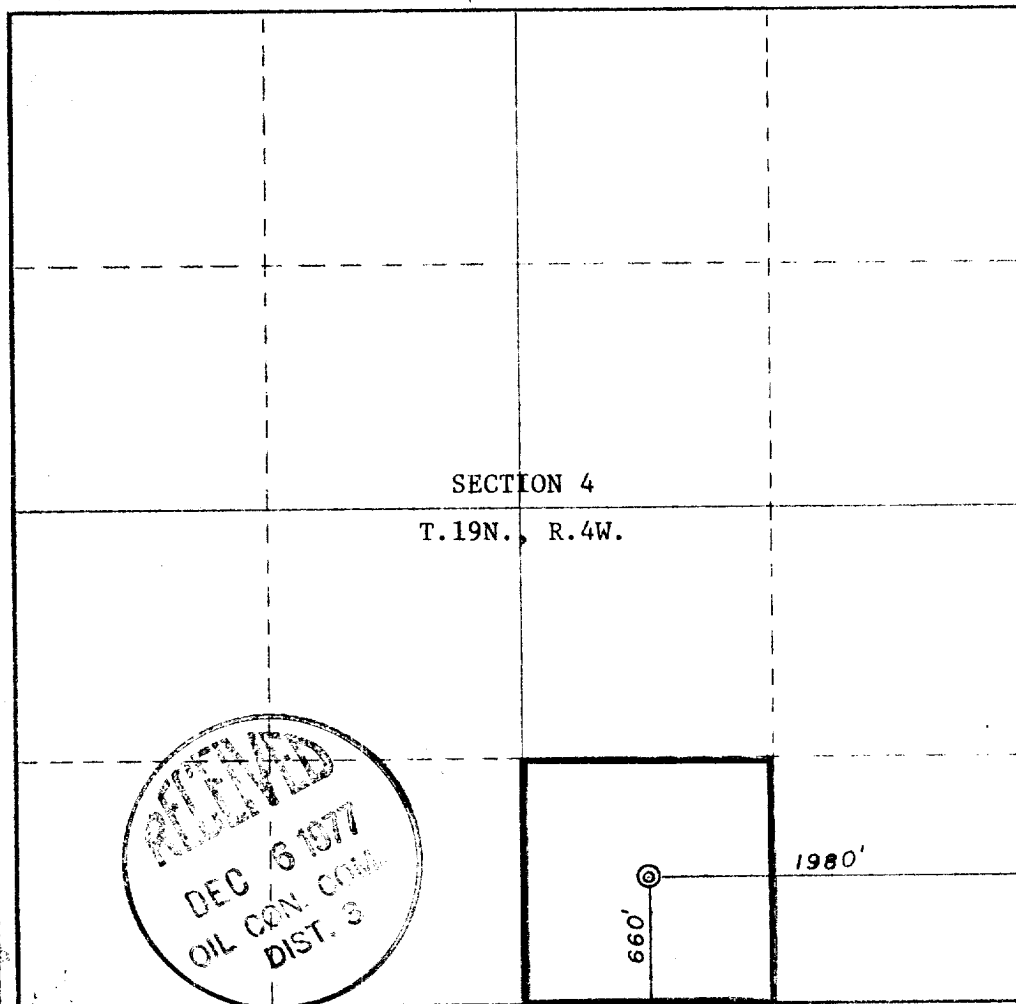
Operator Reese and Jones		Lease Federal		Well No. #1	
Unit Letter	Section 4	Township 19 North	Range 4 West	County Sandoval	
Actual Footage Location of Well: 660 feet from the South line and 1980 feet from the East line					
Ground Level Elev. 6665	Producing Formation Entrada		Pool Wildcat	Dedicated Acreage 40.00 Acres	

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.

Harold E. Jones
HAROLD E. JONES

Location
Petroleum Engineer

Owner
REESE & JONES

Date
December 5, 1977

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
November 25, 1977

Registered Professional Engineer
and/or Land Surveyor

Fred D. Marmon

Fred D. Marmon

Certificate No.
2031

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600