

30-031-20654

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## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG-8608	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		High Plains State	
2. Name of Operator		9. Well No.	
REESE AND JONES		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
Suite 402, 20 First Plaza, Albuquerque, NM 87102		Wildcat <i>Permian</i>	
4. Location of well		12. County	
UNIT LETTER <u>2</u> LOCATED <u>334</u> FEET FROM THE <u>South</u> LINE		McKinley	
AND <u>1572</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>36</u> TWP. <u>16N</u> RGE. <u>18W</u> NMPM			
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
3500		Permian	Rotary
21. Elevations (show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
6804Gr	Blanket	Stewart Brothers	December 28, 1980

23.

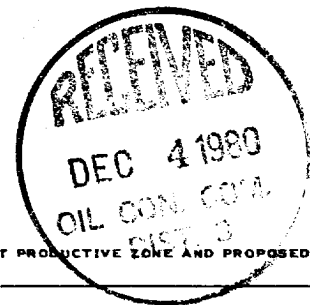
## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	32	200	75	Circulate
6 3/4	4 1/2	14	3500TD	200	2000'

Plan to spud 12 $\frac{1}{4}$ " 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 3500 feet or depth sufficient to test the Permian formation and run appropriate logs. If production is indicated, will run 4 $\frac{1}{4}$ " casing to total depth, cement with 200 sxs, perforate and stimulate is required.

10" Schaffer Double Gate Hydraulic BOP tested to 3000 psi will be on well during all drilling operations.

APPROVAL VALID  
FOR 90 DAYS FROM DATE  
OF DRILLING PERMIT

EXPIRES 3-16-81

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Morris B. Jones Title Morris B. Jones, Engineer Date December 3, 1980

(This space for State Use)

APPROVED BY Frank B. Clay TITLE SUPERVISOR DISTRICT #3 DATE DEC 10 1980

CONDITIONS OF APPROVAL, IF ANY:

**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.

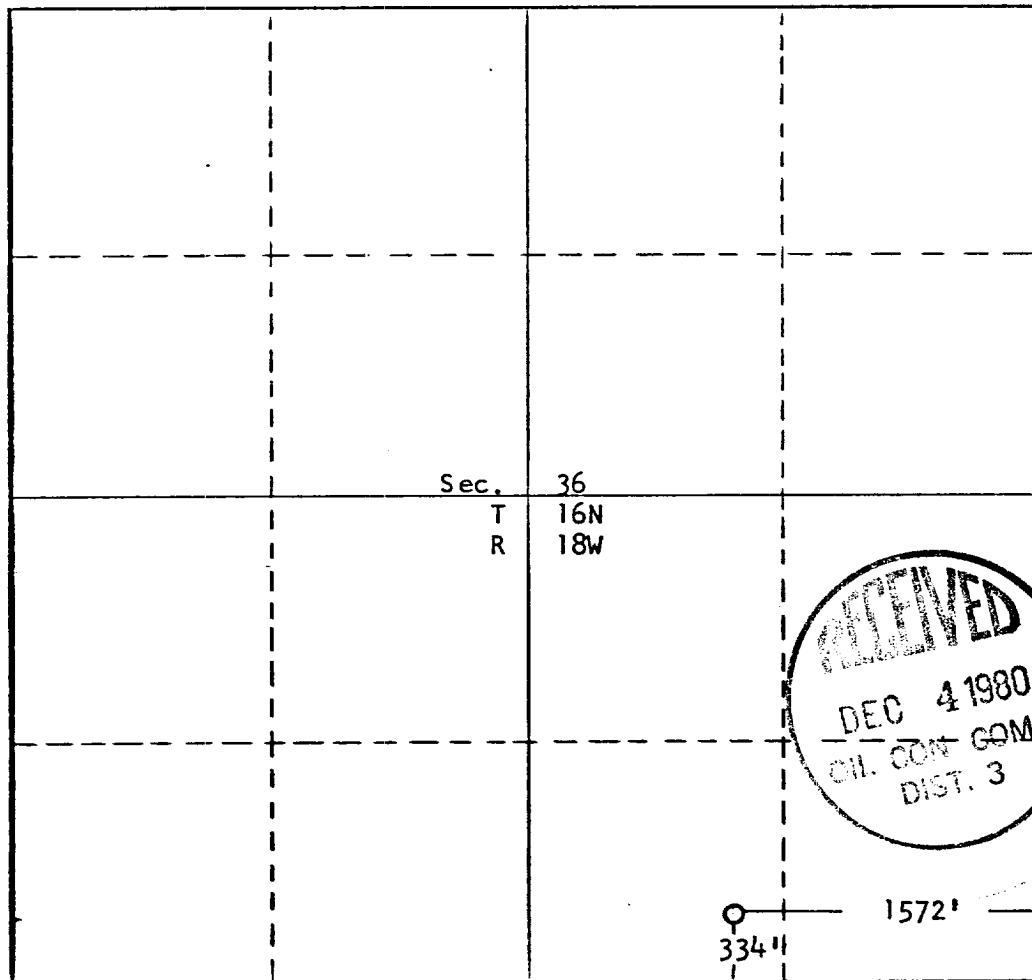
Operator <b>REESE AND JONES</b>			Lease <b>High Plains State</b>		Well No. <b>1</b>
Unit Letter <b>0</b>	Section <b>36</b>	Township <b>16N</b>	Range <b>18W</b>	County <b>McKinley</b>	
Actual Footage Location of Well:					
<b>334</b> feet from the <b>South</b> line and		<b>1572</b> feet from the <b>East</b> line			
Ground Lve. Elev. <b>6804 Gr.</b>	Producing Formation <b>Permian</b>	Pool <b>Wildcat</b>		Dedicated Acreage: <b>40.00</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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.

*[Signature]*

**MORRIS B. JONES**

Position

**ENGINEER**

Company

**REESE AND JONES**

Date

**December 3, 1980**

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.

**October 29, 1980**

Date Surveyed

**(Signed Plat Attached)**

Registered Professional Engineer  
and/or Land Surveyor

**Sam A Murray**

Certificate No.

**N.M.L.S. #6426**

McKINLEY  
COUNTY NEW MEXICO

T16N-R16W N.M.P.M.

N.W. 1/4

N.E. 1/4

36

S.W. 1/4

SW, SE SEC.  
36 - T16N  
R16W N.M.P.M.

SCALE  
1"=1000'

S.E. COR.  
SEC. 36  
T16N  
R16W  
N.M.P.M.

LOCATION  
HIGH PLAINS STATE No. 1

HIGH PLAINS  
STATE No. 1 IS LOCATED 1572' FEET WEST AND 334' FEET NORTH OF THE S.E. COR.  
OF SEC. 36 - T16N - R16W, N.M.P.M., IN THE SW 1/4 OF THE SE 1/4 OF SEC. 36.  
THIS IS TO CERTIFY THAT THIS PLAT WAS PREPARED BY ME FROM ACTUAL  
FIELD NOTES, AND IS TRUE TO THE BEST OF MY KNOWLEDGE.  
ELEVATION AT HIGH PLAINS STATE No. 1 LOCATION IS 6804

DATE: 10/29/60  
GRANTS, NEW MEXICO



*Sam A. Murray*

SAM A. MURRAY  
REGISTERED LAND  
SURVEYOR NO. 6426  
NEW MEXICO