

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  
 Jack L. McClellan

3. ADDRESS OF OPERATOR  
 P. O. Box 848, Roswell, New Mexico 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
 At surface  
 At proposed prod. zone  
 1980' FWL & 660' FSL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 20 miles North of Loco Hills

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  
 240

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 40

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
 1 3/4 Miles

19. PROPOSED DEPTH  
 1950'

20. ROTARY OR CABLE TOOLS  
 Cable Tool

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 3880 G.L.

22. APPROX. DATE WORK WILL START\*  
 December 29, 1970

30-015-60157

5. LEASE DESIGNATION AND SERIAL NO.  
 NM 0239738

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
 Suzanne Federal

9. WELL NO.  
 1

10. FIELD AND POOL, OR WILDCAT  
 Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Sec. 3- T15S-R29E

12. COUNTY OR PARISH  
 Chaves

13. STATE  
 N. M.

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"	20lb.	350	150 sx. (circ.)
8"	5 1/2"	14lb.	1950	150sx

Will drill to a depth of 1950' with cable tool to test the Queen Sand formation at 1950'. If production is indicated, set pipe and attempt completion.

Cortez Drilling Company, P. O. Box 848, Roswell, New Mexico will be the drilling contractor.

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U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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 conditions and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Jack L. McClellan TITLE Operator DATE Nov. 30, 1970

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED

APPROVED BY  
COMMISSIONERS OF APPROVAL, IF ANY:

R. L. BEEKMA

THIS APPROVAL IS RESCINDED IF OPERATIONS ARE NOT COMMENCED WITHIN 3 MONTHS.  
EXPIRES May 4 1971

\*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.

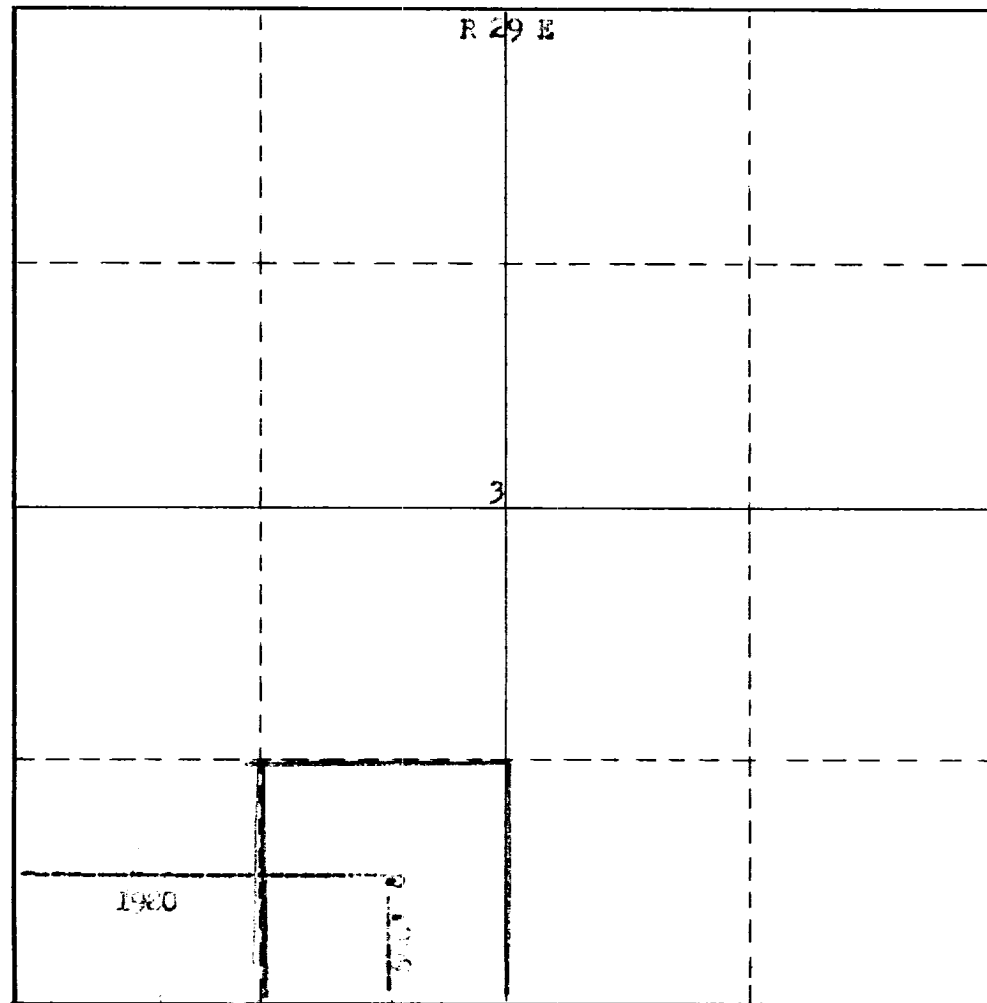
Operator <b>Joak L. McClellan</b>			Lease <b>SUZANNE Federal</b>		Well No. <b>1</b>
Unit Letter <b>N</b>	Section <b>3</b>	Township <b>15 South</b>	Range <b>29 East</b>	County <b>CONCHOS</b>	
Actual Footage Location of Well: <b>600</b> feet from the <b>South</b> line and <b>1980</b> feet from the <b>East</b> line					
Ground Level Elev. <b>3880</b>	Producing Formation <b>QUEEN SAND</b>		Pool <b>Wildcat</b>		Dedicated Acreage: <b>40</b> 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.

*Joak L. McClellan*  
Name

**JACK L. MCCLELLAN**

Position  
**OPERATOR**

Company  
**JACK L. MCCLELLAN**

Date  
**NOVEMBER 30, 1970**

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.

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**DEC 8 1970**  
**U. S. GEOLOGICAL SURVEY**  
**ALBUQUERQUE, NEW MEXICO**

Date  
**November 2, 1970**  
Registered Professional Engineer  
and/or Land Surveyor

*James H. Brown*  
Certificate No. \_\_\_\_\_

