

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-015-60157

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

1a. TYPE OF WORK DRILL <input type="checkbox"/> Re-Enter DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 16114
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Wood & Cockburn, Inc.		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 300 Gihls Tower East, Midland, Texas 79701		8. FARM OR LEASE NAME Suzanne Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 660' FSL & 1980 FWL At proposed prod. zone		9. WELL NO. 1
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 16 miles North of Loco Hills		10. FIELD AND POOL, OR WILDCAT Wildcat
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drg. unit line, if any) 660'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 3, T15S, R29E
16. NO. OF ACRES OF THIS WELL 560		12. COUNTY OR PARISH Chaves
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE New Mexico
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1500'		20. ROTARY OR CABLE TOOLS Cable Tools
19. PROPOSED DEPTH 2009		22. APPROX. DATE WORK WILL START* Sept. 15, 1974
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3882 D.F.		

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10"	8-5/8"	20LB.	260'	150 sx (circ.)

This hole was originally drilled by Jack L. McClellan and was plugged and abandoned on January 1, 1971. The 8-5/8" casing was circulated. No other casing was run. Wood & Cockburn propose to re-enter this hole and attempt completion. A total depth of 2009' was achieved.

RECEIVED

AUG 30 1974  
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 locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED <u>Jack L. McClellan</u>	TITLE <u>Agent</u>	DATE <u>8/27/74</u>
(This space for Federal or State office use)		
PERMIT NO. <u>                    </u>	APPROVAL DATE <u>SEP 5 1974</u>	
APPROVED BY <u>John A. Krauf</u>	TITLE <u>DISTRICT ENGINEER</u>	DATE <u>                    </u>
CONDITIONS OF APPROVAL, IF ANY:		

Obtain prior approval before  
Cementing production casing

\*See Instructions On Reverse Side

THIS APPROVAL IS RESCINDED IF OPERATIONS  
ARE NOT COMMENCED WITHIN 3 MONTHS

NE MEXICO OIL CONSERVATION COMMISSIC  
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.

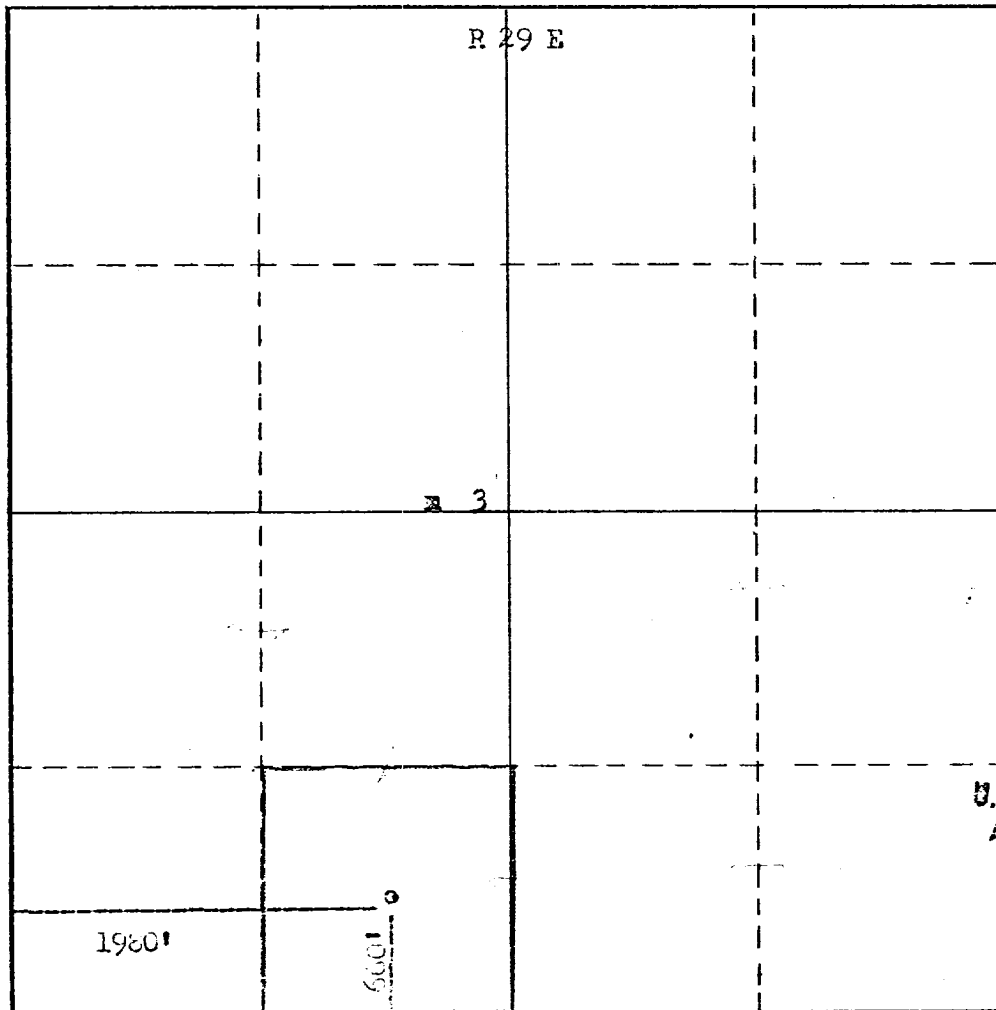
Operator <b>Jack L. McClellan</b>		Lease <b>SUZANNE Federl</b>		Well No. <b>1</b>
Unit Letter <b>H</b>	Section <b>3</b>	Township <b>15 South</b>	Range <b>29 East</b>	County <b>Chaves</b>
Actual Footage Location of Well: <b>440</b> feet from the <b>South</b> line and <b>1980</b> feet from the <b>West</b> line				
Ground Level Elev. <b>3080</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 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.

*Jack L. McClellan*  
Name

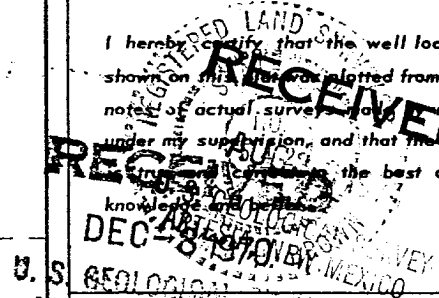
**JACK L. MCCLELLAN**  
Position

**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 survey or under my supervision, and that the same is true to the best of my knowledge and belief.



Date Surveyed  
**NOV 30 1970**  
Registered Professional Engineer and/or Land Surveyor

*James H. Brown*  
Certificate No.

