

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 surface330' FSL & 330' FEL  
At proposed prod. zone

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

14 MILES NORTH OF LOCO HILLS

16. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any)

330'

## 17. NO. OF ACRES IN LEASE

320

18. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

19. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

660'

## 20. PROPOSED DEPTH

2000'

## 21. ROTARY OR CABLE TOOLS

CABLE TOOLS

## 22. ELEVATIONS (Show whether DF, RT, GR, etc.)

3938' G. L.

## 23. APPROX. DATE WORK WILL START\*

NOVEMBER 15, 1969

## 24. 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"	24 LB.	400'	50 SX
8"	5-1/2"	14 LB.	2000'	150 SX

WILL DRILL TO APPROXIMATELY 2000' TO TEST THE QUEEN SAND. IF  
PRODUCTION IS INDICATED, WILL RUN PIPE, PERFORATE AND TREAT

CORTEZ DRILLING COMPANY, Box 848, ROSWELL, NEW MEXICO, WILL BE THE  
CONTRACTOR.

RECEIVED

NOV 13 1969

O. C. C.

RECEIVED

NOV 12 1969

U. S. GEOLOGICAL SURVEY  
ALBUQUERQUE, NEW MEXICO

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give 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

*Jack L. McClellan*

TITLE

OPERATOR

DATE

11/11/69

(This space for Federal or State office use)

PERMIT NO.

APPROVAL

APPROVALS

THIS APPROVAL IS RESCINDED IF OPERATIONS  
ARE NOT COMMENCED WITHIN 3 MONTHS.  
EXPIRES FEB 12 1970

APPROVED

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:*R. L. BECKMA*

\*See Instructions On Reverse Side

**N. 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.

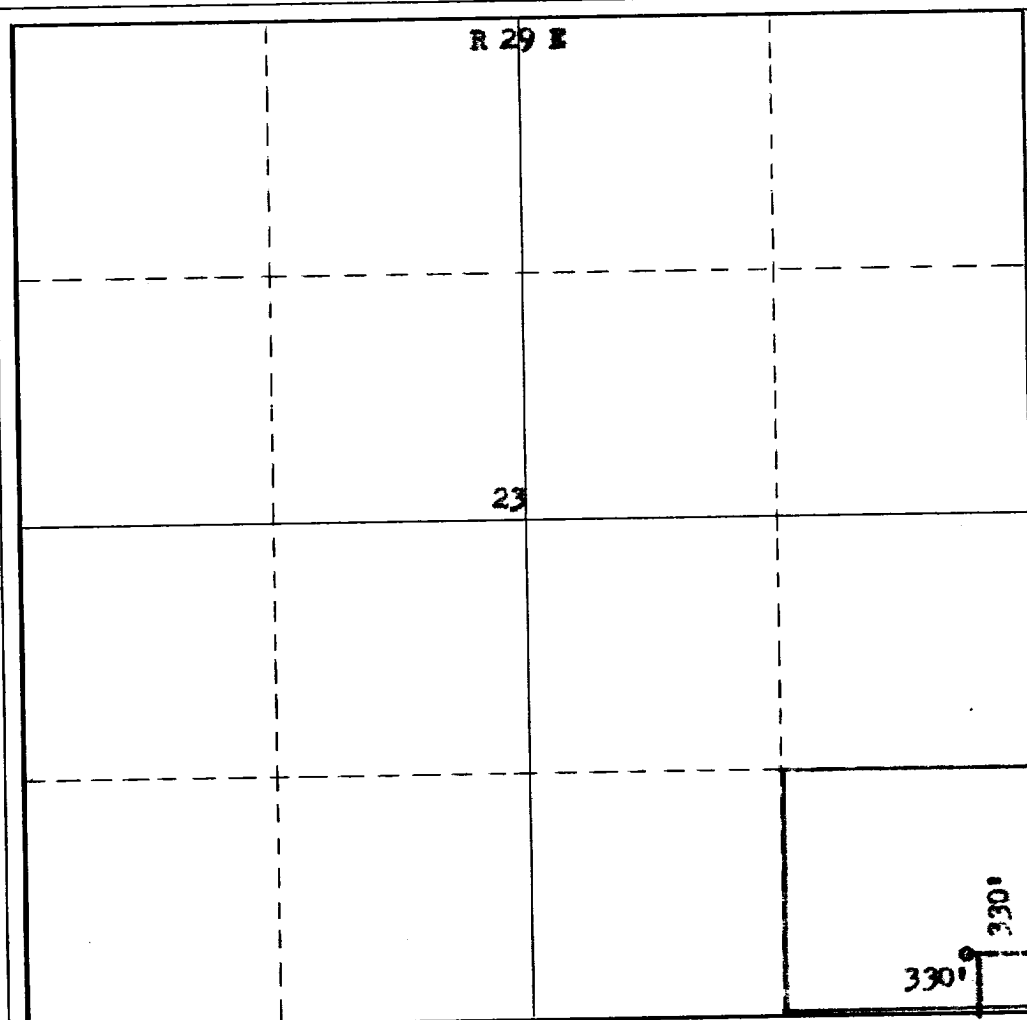
Operator <b>Jack L. McClellan</b>			Lease <b>CARTHEL FEDERAL</b>		Well No. <b>2</b>
Unit Letter <b>P</b>	Section <b>23</b>	Township <b>15 South</b>	Range <b>29 East</b>	County <b>Chaves</b>	
Actual Footage Location of Well: <b>330</b> feet from the <b>South</b> line and <b>330</b> feet from the <b>East</b> line					
Ground Level Elev. <b>3938</b>	Producing Formation <b>QUEEN</b>	Pool/ <b>SULIMAR</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.

Name  
**JACK L. MCCLELLAN**  
Position  
**OPERATOR**  
Company  
**JACK L. MCCLELLAN**  
Date  
**NOVEMBER 11, 1969**

I hereby certify that the location shown on this plat is 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  
**October 30, 1969**  
Registered Professional Engineer  
and/or Land Surveyor

Certificate No. \_\_\_\_\_

