

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

2310' FNL &amp; 1650' FEL

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

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

240

19. PROPOSED DEPTH

2800'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

CABLE TOOL

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

4192.30'

22. APPROX. DATE WORK WILL START\*

4-15-71

23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10 1/2"	8 5/8"	20 LB.	500	200 SX
8"	5 1/2"	15 1/2 LB.	2800	200 SX

WILL DRILL WITH CABLE TOOLS TO TEST THE QUEEN SAND. IF PRODUCTION  
IS INDICATED, WILL SET PIPE AND ATTEMPT COMPLETION.

CORTEZ DRILLING CORPORATION, BOX 848, ROSWELL, NEW MEXICO 88201,  
WILL BE THE CONTRACTOR.

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ARTESIA, NEW MEXICO

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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

Jack L. McClellan

TITLE

OPERATOR

DATE

3/15/71

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED  
MAY 10 - 1971  
H. L. BEEKMAN  
ACTING DISTRICT ENGINEER

THIS APPROVAL IS VALID IF OPERATIONS  
ARE NOT COMMENCED WITHIN 3 MONTHS.  
EXPIRES  
JUL 5 - 1971  
See Instructions On Reverse Side

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APR 12 1971

OIL CONSERVATION BOARD  
HOBBS, N.M.

NEW      ICO 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.

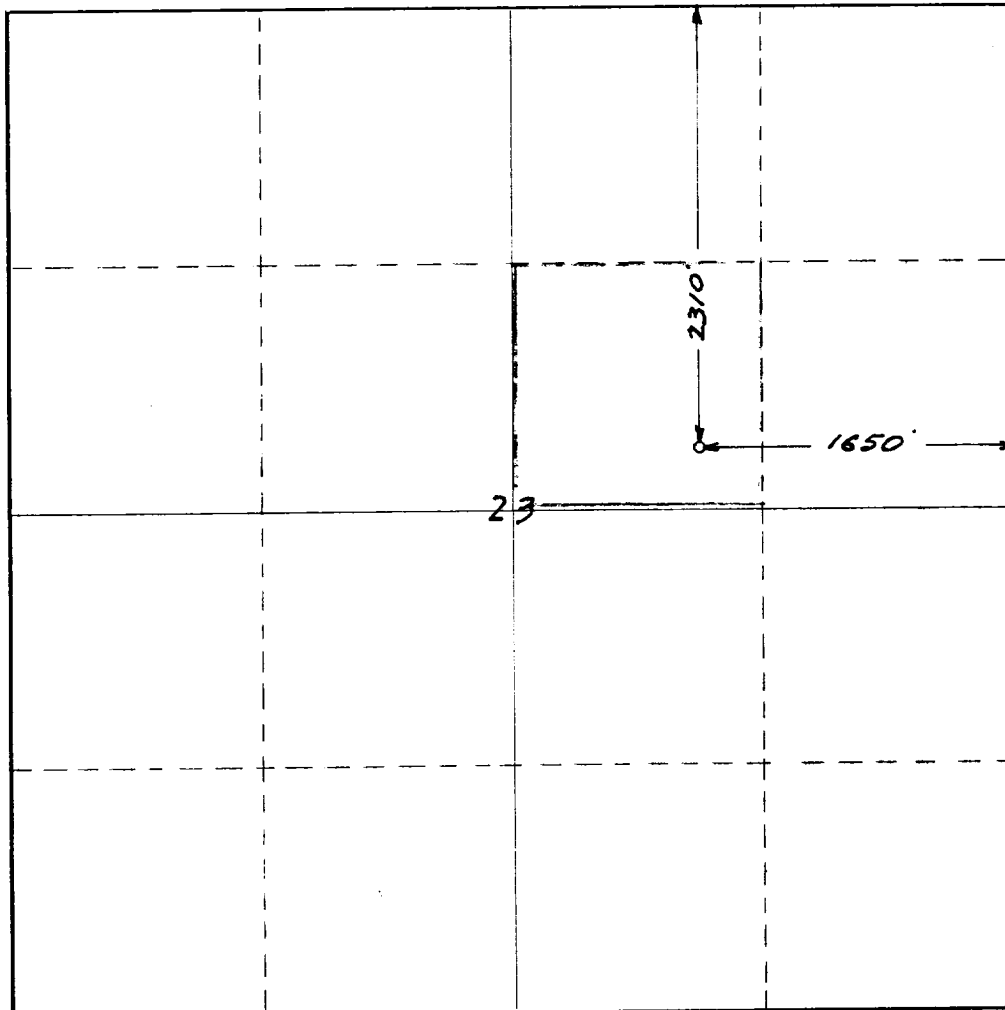
Operator <b>JACK L. McCLELLAN</b>			Lease <b>RANILUS FEDERAL</b>		Well No. <b>8 /</b>
Unit Letter <b>G</b>	Section <b>23</b>	Township <b>15 South</b>	Range <b>30 East</b>	County <b>Chaves</b>	
Actual Footage Location of Well: <b>2310</b> feet from the <b>North</b> line and <b>1650</b> feet from the <b>East</b> line					
Ground Level Elev. <b>4192.30</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.



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CERTIFICATION

**APR - 5 1971**

I hereby certify that the information contained herein is true and correct to the best of my knowledge and belief.

**JACK L. McCLELLAN**

Name

**OPERATOR**

Position

Company

Date

**MARCH 15, 1971**

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I hereby certify that the well location shown on this plat was plotted from field notes of actual survey made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

**MAR 31 1971**

Date Surveyed

**Feb 27, 1971**

Registered Professional Engineer and/or Land Surveyor

*Charles P. Miller*

Certificate No.

**182**

0    330    660    990    1320    1650    1980    2310    2640    2000    1500    1000    500    0

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APR 7 1971

OIL CONSERVATION COMM.  
HOBBBS, N. J.

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APR 6 1971

O. C. C.  
ARTESIA, OFFICE