

|                        |  |
|------------------------|--|
| NO. OF COPIES RECEIVED |  |
| DISTRIBUTION           |  |
| SANTA FE               |  |
| FILE                   |  |
| U.S.G.S.               |  |
| LAND OFFICE            |  |
| OPERATOR               |  |

# NEW MEXICO OIL CONSERVATION COMMISSION

30-039-20,00  
30-039-20,00  
Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE ☐ FEE ☒  
5. State Oil & Gas Lease No.

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

|   |  |  |  |
|---|--|--|--|
| 1a. Type of Work<br>b. Type of Well<br>OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Wildcat<br>SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |  | 7. Unit Agreement Name                           |  |
| 2. Name of Operator<br>Service Drilling Company   |  | 8. Farm or Lease Name<br>McCarthy                |  |
| 3. Address of Operator<br>406 South Boulder, Tulsa, Oklahoma 74103  |  | 9. Well No.<br>1                                 |  |
| 4. Location of Well<br>UNIT LETTER <u>G</u> LOCATED <u>2310</u> FEET FROM THE <u>North</u> LINE<br>AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>31</u> TWP. <u>15N</u> RGE. <u>34E</u> NMPM                                    |  | 10. Field and Pool, or Wildcat<br>Wildcat        |  |
|   |  | 12. County<br>Quay                               |  |
|   |  | 19. Proposed Depth<br>3700'                      |  |
|   |  | 19A. Formation<br>Granite                        |  |
|   |  | 20. Rotary or C.T.<br>Rotary                     |  |
| 21. Elevations (Show whether DE, RT, etc.)<br>4020 GR.  |  | 21A. Kind & Status Plug. Bond<br>One Well        |  |
|   |  | 21B. Drilling Contractor<br>Service Drilling Co. |  |
|   |  | 22. Approx. Date Work will start<br>July 4, 1969 |  |

## PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP  |
|--------------|----------------|-----------------|---------------|-----------------|-----------|
| 12 1/2       | 8-5/8          | 24 1/2          | 200'          | 150             | Circulate |
|              |                |                 |               |                 |           |

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 Kayzel Kesse Title Area Supt. Date August 1, 1969

(This space for State Use)

APPROVED BY Joe Kaptana TITLE Oil & Gas Inspector DATE 8/29/69

CONDITIONS OF APPROVAL, IF ANY:

Unit IV

**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.

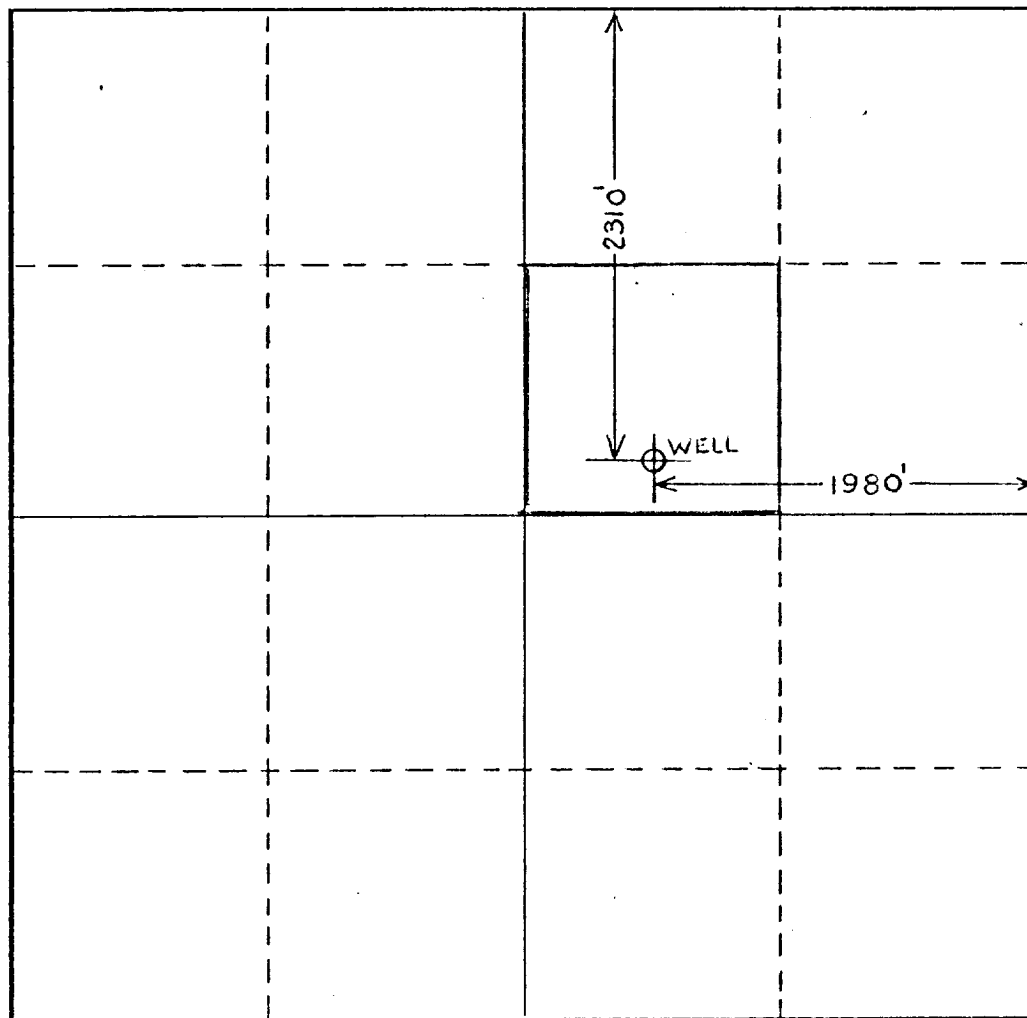
|  |                      |                         |                          |                                       |                      |
|--|----------------------|-------------------------|--------------------------|---------------------------------------|----------------------|
| Operator<br><b>Service Drilling Company</b>  |                      |                         | Lease<br><b>McCarthy</b> |                                       | Well No.<br><b>1</b> |
| Unit Letter<br><b>G</b>  | Section<br><b>31</b> | Township<br><b>T15N</b> | Range<br><b>R34E</b>     | County<br><b>QUAY</b>                 |                      |
| Actual Footage Location of Well:<br><b>2310</b> feet from the <b>North</b> line and <b>1980</b> feet from the <b>East</b> line |                      |                         |                          |                                       |                      |
| Ground Level Elev.<br><b>4020.10</b>   | Producing Formation  |                         | Pool<br><b>Wildcat</b>   | Dedicated Acreage:<br><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.*

Name  
**Ray W. Reese**  
Position  
**Area Supt.**  
Company  
**Service Drilling Co.**

Date  
**August 1, 1969**

*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.*

Date Surveyed  
**JULY 10, 1969**

Registered Professional Engineer and/or Land Surveyor

**Richard P. Carey**  
Certificate No.

**3534**

