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NEW MEXICO OIL CONSERVATION COMMISSION

OCT 15 1980

Form C-101  
Revised 1-1-55

OIL CO'S DIVISION  
SANTA FE

API # 30-021-20066

Indicate Type of Lease  
STATE ☐ FEE ☒

5. State Oil &amp; Gas Lease No.

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

|                                                                                                                                                                                                                         |  |                                              |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------|--|
| 1a. Type of Work<br>DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>                                                                                        |  | 7. Unit Agreement Name                       |  |
| b. Type of Well<br>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"/> |  | 8. Name of Lease Owner<br>Hutcherson C       |  |
| 2. Name of Operator<br>Amoco Production Company                                                                                                                                                                         |  | 9. Well No.<br>3                             |  |
| 3. Address of Operator<br>P. O. Box 68, Hobbs, NM 88240                                                                                                                                                                 |  | 10. Field and Pool, or Wildcat<br>Und. Tubb  |  |
| 4. Location of Well<br>UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE<br>AND 1980 FEET FROM THE East LINE OF SEC. 12 TWP. 19-N RGE. 33-E NMPM                                                                      |  | 11. County<br>Harding                        |  |
| 19. Proposed Depth<br>2700'                                                                                                                                                                                             |  | 20. Nature of C.I.<br>Tubb Rotary            |  |
| 21A. Kind & Status of Lease<br>Blanket-on-file                                                                                                                                                                          |  | 22. Approx. Date Work will start<br>10-15-80 |  |
| 21B. Drilling Contractor<br>NA                                                                                                                                                                                          |  |                                              |  |
| 21C. Previous Production (Other Oil, etc.)<br>5003 GL                                                                                                                                                                   |  |                                              |  |

## PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE   | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT                  | EST. TOP |
|----------------|----------------|-----------------|---------------|----------------------------------|----------|
| 11" or 12-1/4" | 8-5/8"         | 24#             | 700'          | Circ.                            | Surf.    |
| 7-7/8"         | 5-1/2"         | 14#             | 2700'         | Tie back to 8-5/8" Bottom 8-5/8" |          |

Propose to drill and equip well in the Tubb formation. After reaching TD, logs will be run and evaluated. Perforate and stimulate as necessary in attempting commercial production.

MUD PROGRAM: 0'-700' Native mud and fresh water  
700'-TD Commercial mud with minimum properties for safe hole conditions

BOP Attached  
Gas is not dedicated

APPROVAL VALID FOR 90 DAYS  
PERMIT EXPIRES 1-14-81  
UNLESS DRILLING UNDERWAY

0+2-NMOCD, SF 1-Hou 1-Susp 1-LBG 1-W. Stafford, Hou

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 Bob Davis Title Administrative Analyst Date 10-13-80

(This space for State Use)

APPROVED BY Carl Nelson TITLE Assistant Commissioner DATE 10/14/80

CONDITIONS OF APPROVAL, IF ANY:

OPERATOR SHALL BE NOTIFIED  
24 HOURS OF BEGINNING OPERATIONS

OCT 15 1980

All distances must be from the outer boundaries of the section.

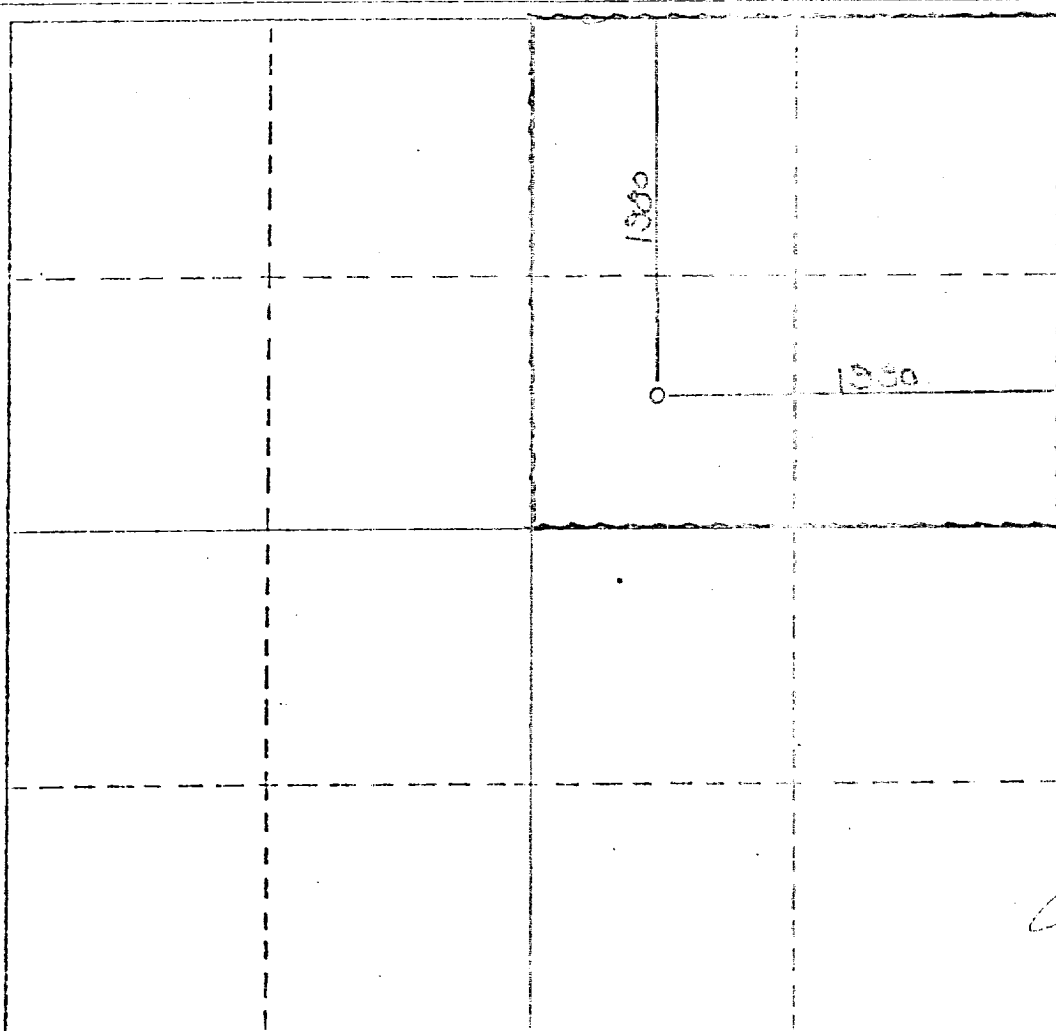
|                                  |                             |                     |                 |                   |                           |               |
|----------------------------------|-----------------------------|---------------------|-----------------|-------------------|---------------------------|---------------|
| Operator<br>AMOCO                |                             | Lease<br>FUTCHERSON |                 | C                 | SANTA FE                  | Well No.<br>3 |
| Unit Letter<br>G                 | Section<br>12               | Township<br>T 19 N  | Range<br>R 33 E | County<br>HARDING |                           |               |
| Actual Postage Location of Well: |                             |                     |                 |                   |                           |               |
| 1980                             |                             | feet from the       | NORTH           | line and          | 1980                      | feet from the |
|                                  |                             |                     |                 |                   |                           | EAST          |
| Ground Level Elev.<br>5003       | Producing Formation<br>Tubb |                     | Und. Tubb       |                   | Dedicated Acreage:<br>160 |               |

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, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

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

Name Bob Lewis  
Position Admin. Analyst  
Company Amoco Production Company  
Date 10-13-80

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.

SEPT 25, 1980

Date Surveyed Sept 25, 1980  
Registered Professional Engineer  
and/or Land Surveyor

N.M.L.S. NO. 5103

Certificate No.