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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

|  |
|--|
| 5A. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.<br>OG-1402-1  |

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

|   |                                     |   |
|---|-------------------------------------|---|
| 1a. Type of Work<br>b. Type of Well<br>DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/><br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> |                                     | 7. Unit Agreement Name                                |
| 2. Name of Operator<br>GULF OIL CORPORATION   |                                     | 8. Farm or Lease Name<br>Lea "OE" State Com           |
| 3. Address of Operator<br>P.O. Box 670, Hobbs, NM 88240   |                                     | 9. Well No.<br>1                                      |
| 4. Location of Well<br>UNIT LETTER 0 LOCATED 660' FEET FROM THE South LINE<br>AND 1980 FEET FROM THE East LINE OF SEC. 9 TWP. 11S RGE. 33E NMPM   |                                     | 10. Field and Pool, or Wildcat<br>No. Bagley Wolfcamp |
|   |                                     | 12. County<br>Lea                                     |
|   |                                     | 19. Proposed Depth<br>10,300'                         |
|   |                                     | 19A. Formation<br>Wolfcamp                            |
|   |                                     | 20. Rotary or C.T.<br>--                              |
| 21. Elevations (Show whether DF, RT, etc.)<br>4821' GL  | 21A. Kind & Status Plug. Bond<br>-- | 21B. Drilling Contractor<br>--                        |
|   |                                     | 22. Approx. Date Work will start<br>Oct. 1, 1979      |

23.

## PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP   |
|--------------|----------------|-----------------|---------------|-----------------|------------|
| 17 1/2"      | 13-3/8"        | 48#             | 378'          | 325             | Circulated |
| 11"          | 8-5/8"         | 32# & 24#       | 3,800'        | 500             | 2100'      |
| 7-7/8"       | 5 1/2"         | 17#             | 10,300'       | 800             | 5770'      |

Set CIBP @ approx 9230'. Cap w/35' cmt & test plug and csg to 500 psi. (To P&A No. Bagley Penn zone)

Perforate Wolfcamp zone @ 8626-28'; 8704-06'; 8747-49'; 8775-77'; 8823-25'; 8891-93'; 9074-76'; 9134-36' & 9165-67' w/(2) 1/2" decentralized, zero-phased JHPF (36 holes).

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 N. B. Sikes, Jr. Title Area Engineer Date 9-12-79  
(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE SEP 13 1979  
CONDITIONS OF APPROVAL, IF ANY:

**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.

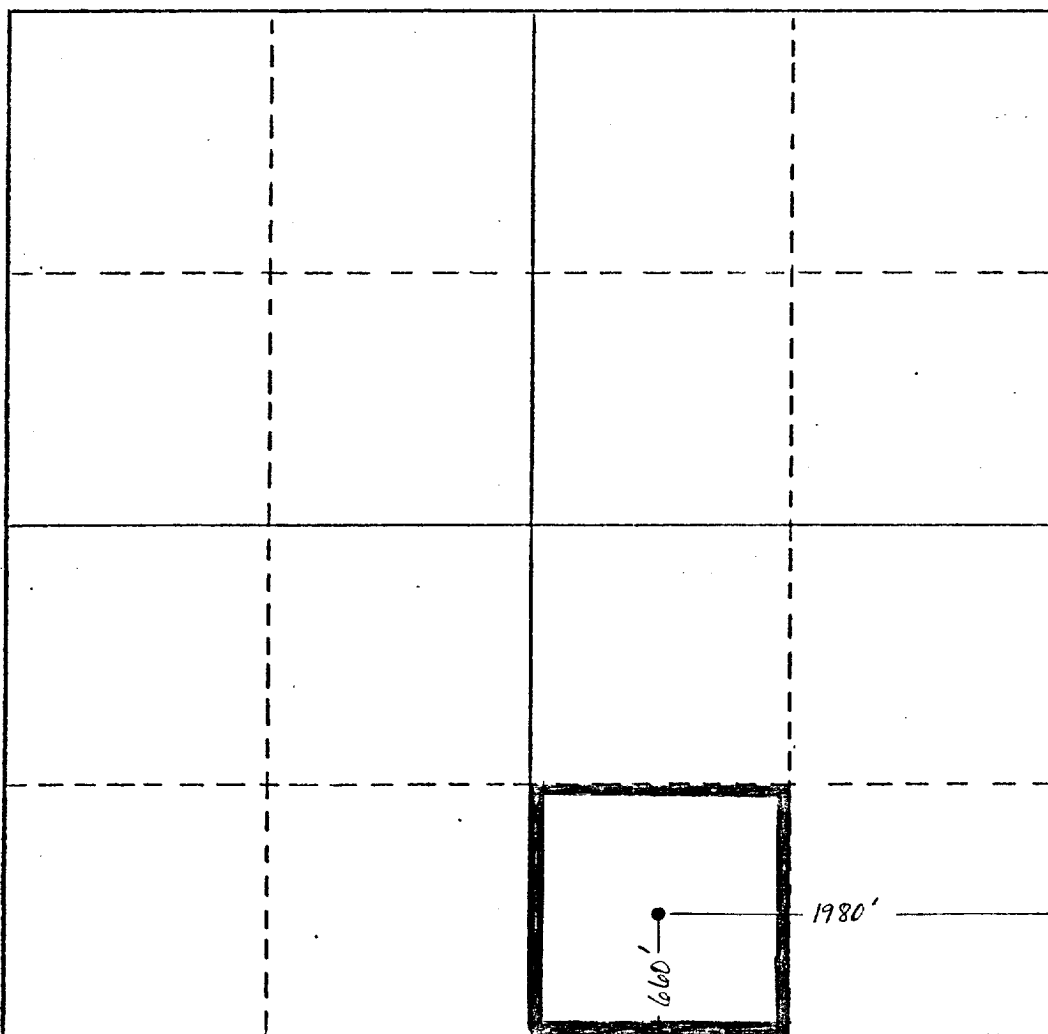
|   |  |                                    |                                    |                                       |                      |
|---|--|------------------------------------|------------------------------------|---------------------------------------|----------------------|
| Operator<br><b>GULF OIL CORPORATION</b>   |  |                                    | Lease<br><b>Lea "OE" State Com</b> |                                       | Well No.<br><b>1</b> |
| Unit Letter<br><b>0</b>   | Section<br><b>9</b>                    | Township<br><b>11S</b>             | Range<br><b>33E</b>                | County<br><b>Lea</b>                  |                      |
| Actual Footage Location of Well:<br><b>660</b> feet from the <b>South</b> line and <b>1980</b> feet from the <b>East</b> line |  |                                    |                                    |                                       |                      |
| Ground Level Elev.<br><b>4281'</b>  | Producing Formation<br><b>Wolfcamp</b> | Pool<br><b>No. Bagley Wolfcamp</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.*

*M. P. Sikes, Jr.*

Name

**N. P. Sikes, Jr.**

Position

**Area Engineer**

Company

**Gulf Oil Corporation**

Date

**9-12-79**

*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

Registered Professional Engineer and/or Land Surveyor

Certificate No.

