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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

|   |                              |
|---|------------------------------|
| 5A. In State Type of Lease                |                              |
| STATE <input checked="" type="checkbox"/> | FEE <input type="checkbox"/> |
| 5. Future Oil & Gas Lease No.             |                              |
| B-1585                                    |                              |

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

|  |  |                                  |  |
|--|--|----------------------------------|--|
| 1a. Type of Work   |  | 7. Unit Agreement Name           |  |
| b. Type of Well<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> |  | East Vacuum Gb/SA Unit           |  |
| DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>                     |  | 8. Unit Lease No.                |  |
| SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>   |  | East Vacuum Gb/SA Unit           |  |
| 2. Name of Operator  |  | 9. Well No.                      |  |
| Phillips Petroleum Company   |  | 003                              |  |
| 3. Address of Operator   |  | 10. Field and Pool, or Wildcat   |  |
| Room 401, 4001 Penbrook, Odessa, Texas 79762   |  | Vacuum Gb/SA                     |  |
| 4. Location of Well  |  | 11. County                       |  |
| UNIT LETTER M LOCATED 1310 FEET FROM THE West LINE   |  | Lea                              |  |
| AND 1310 FEET FROM THE South LINE OF SEC. 22 TWP. 17-S RGE. 35-E NMPM  |  |                                  |  |
| 13. Proposed Depth   |  | 19A. Formation                   |  |
| 4800'  |  | Gb/SA                            |  |
| 20. Rotary or C.R.   |  | Rotary                           |  |
| 21A. Kind & Status Plug. Bond  |  | 22. Approx. Date Work will start |  |
| blanket  |  | Advise later                     |  |
| 21B. Drilling Contractor   |  | Upon approval                    |  |
| 23. Elevation (Show whether DF, RI, etc.)  |  |                                  |  |
| 3947.0 Ground (unprepared)   |  |                                  |  |

## PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH   | SACKS OF CEMENT | EST. TOP                    |
|--------------|----------------|-----------------|---|-----------------|-----------------------------|
| 12-1/4"      | 8-5/8"         | 40#, K-55       | 350' (sufficient quantity of (1/4# Flocele/sx in 1st 150/sx) circ to surface)   |                 | C1 H w/2% CaCl <sub>2</sub> |
| 7-7/8"       | 4-1/2"         | 23#, K-55       | 4800' (Suff. TRW w/12# salt/sx w/10% DD and (1/4# Flocele plus 3# Gilsonite/sx followed (by 260 sxs C1 H cement w/8# salt/sx to circ a (surface). |                 |                             |

(This well is in the same proration unit as Well No. 001 ).

Administrative approval, provided by Special Order R-5897, of unorthodox location has been requested by separate letter.

Use mud additives as Required for Control.

BOP: Series 900, 3000# WP, double w/one set pipe rams and one set blind rams.

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.

Signature W. J. Mueller Title Senior Engineering Specialist Date November 16, 1979

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE DEC 4 1979

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-112  
Supersedes C-128  
Effective 1-1-65

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

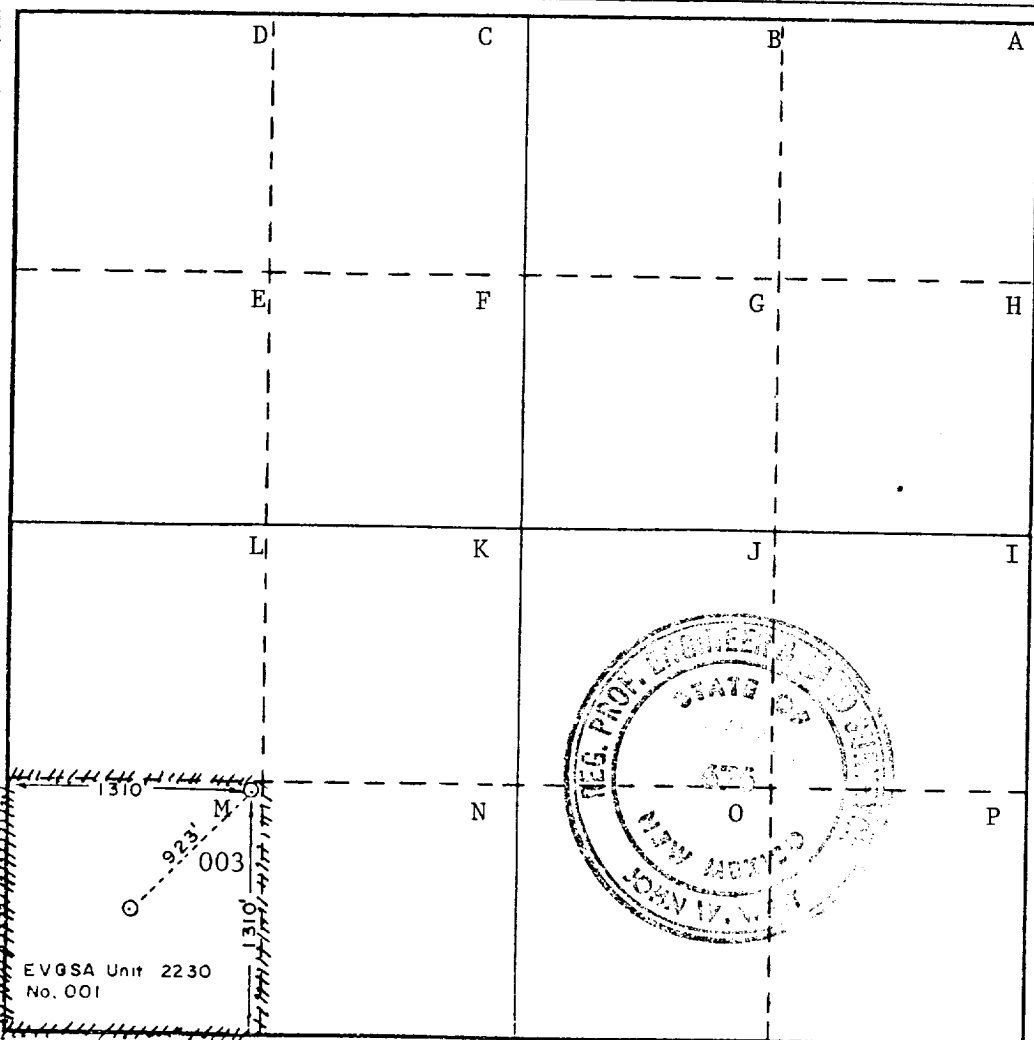
|  |   |                             |                                     |                      |                                       |
|--|---|-----------------------------|-------------------------------------|----------------------|---------------------------------------|
| Operator<br><b>PHILLIPS PETROLEUM COMPANY</b>  |   |                             | Lease<br><b>EVGSA Unit 2230</b>     |                      | Well No.<br><b>003</b>                |
| Unit Letter<br><b>M</b>  | Section<br><b>22</b>                              | Township<br><b>17 South</b> | Range<br><b>35 East</b>             | County<br><b>Lea</b> |                                       |
| Actual Footage Location of Well:<br><b>1310</b> feet from the <b>west</b> line and <b>1310</b> feet from the <b>south</b> line |   |                             |                                     |                      |                                       |
| Ground Level Elev.<br><b>3947.0</b>  | Producing Formation<br><b>Grayburg/San Andres</b> |                             | Pool<br><b>Vacuum Gb/San Andres</b> |                      | Dedicated Acreage:<br><b>40</b> Acres |

- (Unprepared)
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  
**W. J. Mueller**  
Position  
**Senior Engineering Specialist**  
Company  
**Phillips Petroleum Company**  
Date  
**November 16, 1979**

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  
**Oct. 17, 1979**  
Registered Professional Engineer and/or Land Surveyor

**John W. West**  
Certificate No. **JOHN W. WEST 676**  
**PATRICK A. ROMERO 5863**  
**Ronald J. Eldson 3239**

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OIL CONSERVATION DIV.

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