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# NEW MEXICO OIL CONSERVATION COMMISSION

SEP 17 1974

C. C. C.  
ARTESIAL OFFICE

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 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><b>E-5300</b>  |

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT - A" (FORM C-101) FOR SUCH PROPOSALS.)

|   |   |
|---|---|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>  | 7. Unit Agreement Name<br>---                             |
| 2. Name of Operator<br><b>Mercury Production Company</b>  | 8. Farm or Lease Name<br><b>Constate</b>                  |
| 3. Address of Operator<br><b>Suite 1212 Ridglea Bank Bldg.; Fort Worth, Texas 76116</b>   | 9. Well No.<br><b>1</b>                                   |
| 4. Location of Well<br>UNIT LETTER <b>D</b> , <b>660'</b> FEET FROM THE <b>North</b> LINE AND <b>660'</b> FEET FROM<br>THE <b>West</b> LINE, SECTION <b>36</b> TOWNSHIP <b>16-S</b> RANGE <b>31-E</b> NMPM. | 10. Field and Pool, or Wildcat<br><b>Grayburg-Jackson</b> |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br><b>4132 KB</b>   | 12. County<br><b>Fddy tea</b>                             |

|  |  |
|--|--|
| 16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data |  |
| NOTICE OF INTENTION TO:  | SUBSEQUENT REPORT OF:                                |
| PERFORM REMEDIAL WORK <input type="checkbox"/>                               | REMEDIAL WORK <input type="checkbox"/>               |
| TEMPORARILY ABANDON <input checked="" type="checkbox"/>                      | COMMENCE DRILLING OPNS. <input type="checkbox"/>     |
| PULL OR ALTER CASING <input type="checkbox"/>                                | CASING TEST AND CEMENT JOBS <input type="checkbox"/> |
| PLUG AND ABANDON <input type="checkbox"/>                                    | ALTERING CASING <input type="checkbox"/>             |
| CHANGE PLANS <input type="checkbox"/>  | PLUG AND ABANDONMENT <input type="checkbox"/>        |
| OTHER <input type="checkbox"/>   | OTHER <input type="checkbox"/>                       |

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

This well was drilled as a producing location in a waterflood five-spot pattern which was being developed in the offsetting section. While the primary production from the well is not commercial, the electric logs indicate a good thickness of productive oil sands which should respond to waterflooding. It is therefore requested that this well be permitted to remain on a shut-in status until waterflood development reaches this area of the field.

|  |                                    |                            |
|--|------------------------------------|----------------------------|
| 18. I hereby certify that the information above is true and complete to the best of my knowledge and belief. |                                    |                            |
| SIGNED <u>Frank Darden</u>   | TITLE <u>Agent</u>                 | DATE <u>Sept. 17, 1974</u> |
| APPROVED BY <u>W. A. Gessert</u>   | TITLE <u>OIL AND GAS INSPECTOR</u> | DATE <u>DEC 12 1974</u>    |