

STATE OF NEW MEX CO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-79

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

| | |
|---|------------------------------|
| 5a. Indicate Type of Lease | |
| State <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. | |
| B-1404 | |

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPLN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (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 |
| 2. Name of Operator | Vacuum Abo Unit |
| Phillips Petroleum Company | 8. Farm or Lease Name |
| 3. Address of Operator | Vacuum Abo Unit, |
| Room 401, 4001 Penbrook St., Odessa, Texas 79762 | Btry #4, Tr 7 |
| 4. Location of Well | 9. Well No. |
| UNIT LETTER I, 1650 FEET FROM THE South LINE AND 330 FEET FROM | 4 |
| THE East LINE, SECTION 27 TOWNSHIP 17-S RANGE 35-E NMPM. | 10. Field and Pool, or Wildcat |
| | Vacuum Abo Reef |
| 15. Elevation (Show whether DF, RT, GR, etc.) | 12. County |
| 3929' RKB | Lea |

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

| | |
|---|---|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | |
| OTHER Bond log, perf to sqz as necessary per OCD Waterflow Report <input checked="" type="checkbox"/> | |

SUBSEQUENT REPORT OF:

| | |
|---|---|
| REMEDIAL WORK <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| COMMENCE DRILLING OPS. <input type="checkbox"/> | PLUG AND ABANDONMENT <input type="checkbox"/> |
| CASING TEST AND CEMENT JOB <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.

RU DDU, BOP and reverse unit.

Pull subsurface equipment.

Run RBP on 2-3/8" tubing to set near 6000'. Spot 3 sacks of sand on BP.

With pump truck, displace annulus into flowline with water and test 4-1/2" casing to 1000 psi. COOH with tubing.

Bond log 4-1/2" casing from RBP (sand) to 2500'.

Perforate 4-1/2" with 4 JSPF on one foot interval at deepest point below 8-5/8" shoe where bond log indicates circulation to surface can be established.

Check perforations with pump truck or cementing truck down 4-1/2" casing to verify circulation of the 4-1/2" to surface. Reperforate as necessary.

Run retainer on tubing to set one joint above perforated interval. Pressure 4-1/2" casing to 1000 psi and hold.

(Continued on Back)

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

Signed W. J. Mueller

TITLE Senior Engineering Spec.

DATE November 19, 1980

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

skm

Establish pump-in rate or circulation to surface of the 4-1/2" using FW followed by 14.8 ppg Class "C" mixed with 2% CaCl. If 4-1/2" circulates, cement to surface. Displace cement 3 bbls short of the retainer, close 8-5/8" x 4-1/2" annulus. By hesitation, squeeze the next 2-1/2 bbls to 1000 psi.

Pull out of the retainer and reverse tubing clean to COOH.

Close 4-1/2" and pressure to 1000 psi and hold.

GIH with bit and drill collars to drill retainer and cement.

Test perforations to 1000 psi. Resqueeze as necessary.

Recover RBP, rerun subsurface equipment and return to production.

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

FILED

NOV 20 1980

OFFICE OF SURVEILLANCE