to Appropriate
District Office

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 **Revised 1-1-89**

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION P.O. Box 2088

WELL API NO.

| 30-0 | 25- | 2533 | 1 |
|------|-----|------|---|
| | | | |

| DISTRICT II Santa Fe. New Mexico 87504-2088 | | 30 000 000 000 | | | | |
|---|--|--------------------------------------|---------------------------------------|--|--|--|
| P.O. Drawer DD, Artesia, NM 88210 | | | 5. Indicate Type of Lesse STATE FEE X | | | |
| DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 | | 6. State Oil & Gas Lease No. | | | | |
| 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" (FORM C-101) FOR SUCH PROPOSALS.) | | 7. Lease Name or Unit Agreement Name | | | | |
| . Type of Well: OE GAS WELL X WELL OTHER | | Denton | | | | |
| 2 Name of Operator Phillips Petroleum Com | many | | 8. Well No. 17 | | | |
| 3. Address of Operator | пратту | | 9. Pool name or Wildcat | | | |
| 4001 Penbrook St., Ode | sea TY 79762 | | Denton Devonian | | | |
| 4. Well Location | ssay in 1910s | | 120.00.120.1 | | | |
| Unit Letter G: 2302 | Feet From The North | Line and 2310 | Feet From The East Line | | | |
| Section 11 | Township 15-S Ra | nge 37-E | NMPM Lea County | | | |
| | 10. Elevation (Show whether) | DF, RKB, RT, GR, etc.) | | | | |
| 11. Check App | ropriate Box to Indicate I | Nature of Notice, R | eport, or Other Data | | | |
| NOTICE OF INTEN | TĪON TO: | SUB | SEQUENT REPORT OF: | | | |
| PERFORM REMEDIAL WORK | RFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING | | ALTERING CASING | | | |
| TEMPORARILY ABANDON | CHANGE PLANS | COMMENCE DRILLING | OPNS. PLUG AND ABANDONMENT | | | |
| PULL OR ALTER CASING | _ | CASING TEST AND CEMENT JOB | | | | |
| OTHER: Add perfs & acidize | X | OTHER: | | | | |
| 12. 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. | | | | | | |
| MIRU DDU. Install Class 2 BOP. COOH laying down tubing, pump and packer. RIH w/SLM and check PBTD (11,700'). If necessary, clean out to PBTD. Perforate 5-1/2" casing using a 4" casing gun, 2 SPF over the following | | | | | | |
| Devonian zones: 11,473'-11,483' 10 ft 20 shots; 11,494'-11,511' 17 ft 34 shots 3. GIH with RTTS-type packer & RBP on 2-7/8" workstring. Test tbg to 10,000 psi as GIH. Set RBP at +11695' & test to 1000 psi. Set pkr at +11540'. 4. Acidize Devonian from 11616'-11673' with 2750 gals 15% NEFe HCl. | | | | | | |
| 5. Swab well. | | | | | | |
| 6. Release packer and retrieve RBP. PU to ±11550' & set RBP. Test to 1000 psi. Set packer at 11250'. | | | | | | |
| 7. Acidize Devonian from 11388'-11511' with 500 gals 15% NEFe. | | | | | | |
| Swab well. Return well to production. RIH w/11600' 2-7/8" tbg. SN to be at 11600' & | | | | | | |
| TAC at +11340'. RIH w/pump. | | | | | | |
| I hereby certify that the information above to make complete to the best of my knowledge and belief. | | | | | | |
| SIONATURE Supervisor, Reg. Affairs 9/24/92 | | | | | | |
| TYPE OR FRENT NAME L. M. Sanders 915/ TELEPHONE NO. 368-1488 | | | | | | |
| <i></i> | | | | | | |

GINAL SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR

CONDITIONS OF AFFROVAL, IF ANY:

ATTROVED BY ...

SEP 28'92

WELL IS TO BE LEFT ON PRODUCTION FOR A MONTH. THE RESULTS OF THAT TEST PERIOD WILL DETERMINE IF THE REST OF THE PROCEDURE IS TO BE COMPLETED.

- 10. MIRU DDU. COOH w/rods and pump. Install Class 2 BOP. COOH w/tubing. Clean out above BP. COOH. COOH w/BP at 11700'.
- 11. GIH w/bailer and shoe. Clean out above BP at 11850'. COOH. GIH w/retrieving tool, bumper sub and 3-1/2" drill collars. COOH w/BP. If BP will not unseat, attempt to mill over. If BP will not mill blind, MI and RU Redman Air Drill. COOH w/plug and workstring. RIH w/SLM. If necessary, GIH w/4-1/2" bit, 3-1/2" collars, and workstring. Clean out to 12275'.
- 12. Perforate 5-1/2" casing using a 4" casing gun, 2 SPF over the following Devonian zones:

| | <u>DEPTHS</u> | FEET | SHOTS |
|-----|------------------------------|----------|-----------------|
| | 11, 867'-1 1,878' | 11 | 22 |
| | 12,054'-12,067' | 13 | 26 |
| *** | 12,248'-12,258' | 10 | 20 |
| | TOTAL | 10 34 | <u>20</u> 68 |

- 13. GIH with RTTS-type packer. Test tubing, below slips, to 10,000 psi as GIH. Set RBP at 12,275'. Set packer at 11,810'.
- 14. Acidize Devonian from 11,867'-12,258' with 1,000 gals 15% NEFe HCl.
- 15. Swab well.
- 16. After receiving instruction for Step 16, kill well with Devonian lease produced water. Monitor for 30 mins. POOH w/packer. Depending on production, a submersible may be run in the hole.

RECEIVED

SEP 2 5 1992

OCD HOBBS OFFICE