| <u>+-</u> | | | |
|--|---|--------------------------------|---|
| Submit 3 Copies to Appropriate District Office | State of New Energy, Minerals and Natural | | Form C-103 Revised 1-1-89 |
| DISTRICT | OIL CONSERVAT | ION DIVISION | |
| P.O. Box 1980, Hobbs, NM 88240 DISTRICT II | P.O. Box 2 Santa Fe, New Mexic | 2088 | Well API NO. 30-025-00061 |
| P.O. Drawer DD, Artesia, NM 88210 DISTRICT III | Santa I C, NEW MEXIC | 0 87504-2088 | 5. Indicate Type of Lease STATE |
| 1000 Rio Brazos Rd., Aztec, NM 87410 | | | 6. State Oil & Gas Lease No. B-9639 |
| SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLU | | ELLS | |
| DIFFERENT RESERV | POSALS TO DRILL OR TO DEEP VOIR. USE "APPLICATION FOR 101) FOR SUCH PROPOSALS.) | EN OR PLUG BACK TO A PERMIT | 7. Lease Name or Unit Agreement Name |
| 1. Type of Well: OR GAS WELL WELL | | er Disposal | N.M. "BO" State |
| 2. Name of Operator | | | 8. Well No. |
| Texaco Inc. 3. Address of Operator | | ····· | 3 |
| PO Box 730 4. Well Location | HOBBS N. N. | 1. 88240 | 9. Pool name or Wildcat Moore DeVonian |
| Unit Letter : | Feet From The Nor | th Line and 660 | 0 Feet From The L |
| Section 24 | Township 11S | Range 32E | NMPM Lea County |
| | 10. Elevation (Show whell | ver DF, RKB, RT, GR, etc.) | NMPM County |
| 11. Check A | 4348 | | |
| NOTICE OF INTI | ppropriate Box to Indicat ENTION TO: | | SEQUENT REPORT OF: |
| | | | |
| | | | |
| TEMPORARILY ABANDON | CHANGE PLANS | | |
| TEMPORARILY ABANDON | CHANGE PLANS | - | |
| | | CASING TEST AND C | |
| PULL OR ALTER CASING | [. | CASING TEST AND C | |
| PULL OR ALTER CASING | [. | CASING TEST AND C | |
| PULL OR ALTER CASING | [. | CASING TEST AND C | |
| PULL OR ALTER CASING | [. | CASING TEST AND C | |
| PULL OR ALTER CASING | [. | CASING TEST AND C | |
| PULL OR ALTER CASING | [. | CASING TEST AND C | |
| PULL OR ALTER CASING | [. | CASING TEST AND C | |
| PULL OR ALTER CASING | [. | CASING TEST AND C | |
| PULL OR ALTER CASING | [. | CASING TEST AND C | |
| PULL OR ALTER CASING | [. | CASING TEST AND C | |
| PULL OR ALTER CASING | [. | CASING TEST AND C | |
| PULL OR ALTER CASING | [. | CASING TEST AND C | |
| PULL OR ALTER CASING | [. | CASING TEST AND C | |
| PULL OR ALTER CASING | ons (Clearty state all pertinent details | CASING TEST AND C OTHER: | |
| PULL OR ALTER CASING | ons (Clearty state all pertinent details | CASING TEST AND C OTHER: | EMENT JOB |
| PULL OR ALTER CASING | cons (Cleariy state all pertinent details | CASING TEST AND C OTHER: | EMENT JOB |
| PULL OR ALTER CASING | cons (Cleariy state all pertinent details | CASING TEST AND C OTHER: | EMENT JOB |
| PULL OR ALTER CASING | cons (Cleariy state all pertinent details | CASING TEST AND C OTHER: | EMENT JOB |

٠

(RECEIVED

JUL 9 1990

oco Hosis officf RECOMMENDED REMEDIAL WORK (CONTINUED)

1

F

1

-

_

-

-

-

-

-

5

LEASE: MOORL (DEVONIAN) COOP SWD SYSTEM WELL NO: N.M. "BO" STATE NO. 3 DATE: 5-25-90

Petroleum Engineering Recommendations and Procedure

1 (a) Run MIT on 51/2" and 8518" casing.

- 1.(b) MIRU pulling unit. Install BOP. Pull 3 1/2" tubing and 5 1/2" packer. Inspect tubing, and replace as necessary.
- 2. RIH with 5 1/2" RBP and packer on 2 7/8" workstring. Set RBP @ ± 8200 '. Isolate casing leak with packer. Establish rate into casing leak. TOH with tubing, packer, and RBP.

CIBP and

- 4. Squeeze casing leak with enough cement to circulate to surface. Estimated requirements: Lead with 950 sx Class "H" Light, tail with 250 sx Class "H". Estimate calculated from TOC @ 7910'.
- 5. Drill out cement. Test casing to 500 psi. Drill out CIBP @ ±8200'. TOH.
- 6. Clean out fill from 10,614 to TD (10,767') with Bull Dog Bailer. TOH.
- 7. TIH with 5 1/2" Baker Lok-Set packer (nickel plated) on 3 1/2" IPC tubing. Set packer @ ±8320'. Load backside with packer fluid.
- Acidize the open hole (10,600-10,767) with 5,000 gals. 20% NEFE acid containing 165 gals. Checkersol at 5 BPM. Max Press 1000 psi. Flush to TD.
- 9. Test 5 1/2" casing to 500 psi for 30 min. and record on circular pressure chart (to be witnessed by NMOCD representative). Place well back on SWD.

^{3.} By wireline, set cement retainer 100' above casing leak. TIH with 2 7/8" workstring and sting into cement retainer.