

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

| | |
|---|--|
| WELL API NO. | 30-025-08533 |
| 5. Indicate Type of Lease | STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil / Gas Lease No. | B-2354 |
| 7. Lease Name or Unit Agreement Name | CENTRAL VACUUM UNIT |
| 8. Well No. | 63 |
| 9. Pool Name or Wildcat | VACUUM GRAYBURG SAN ANDRES |
| 10. Elevation (Show whether DF, RKB, RT,GR, etc.) | 3977' GR |

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT
(FORM C-101) FOR SUCH PROPOSALS.

1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. Name of Operator
TEXACO EXPLORATION & PRODUCTION INC.

3. Address of Operator
205 E. Bender, HOBBS, NM 88240

4. Well Location
Unit Letter G : 1980 Feet From The NORTH Line and 1980 Feet From The EAST Line
Section 31 Township 17S Range 35E NMPM LEA COUNTY

11. 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"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | COMMENCE DRILLING OPERATION <input type="checkbox"/> | PLUG AND ABANDONMENT <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | | CASING TEST AND CEMENT JOB <input type="checkbox"/> | |
| OTHER: <u>Huff-N-Puff with CO2</u> <input checked="" type="checkbox"/> | | OTHER: <u></u> <input type="checkbox"/> | |

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.

Texaco intends to perform a Huff-N-Puff using CO2 in the subject well. An intended procedure is attached.

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

SIGNATURE J. Denise Leake TITLE Engineering Assistant DATE 7/11/00

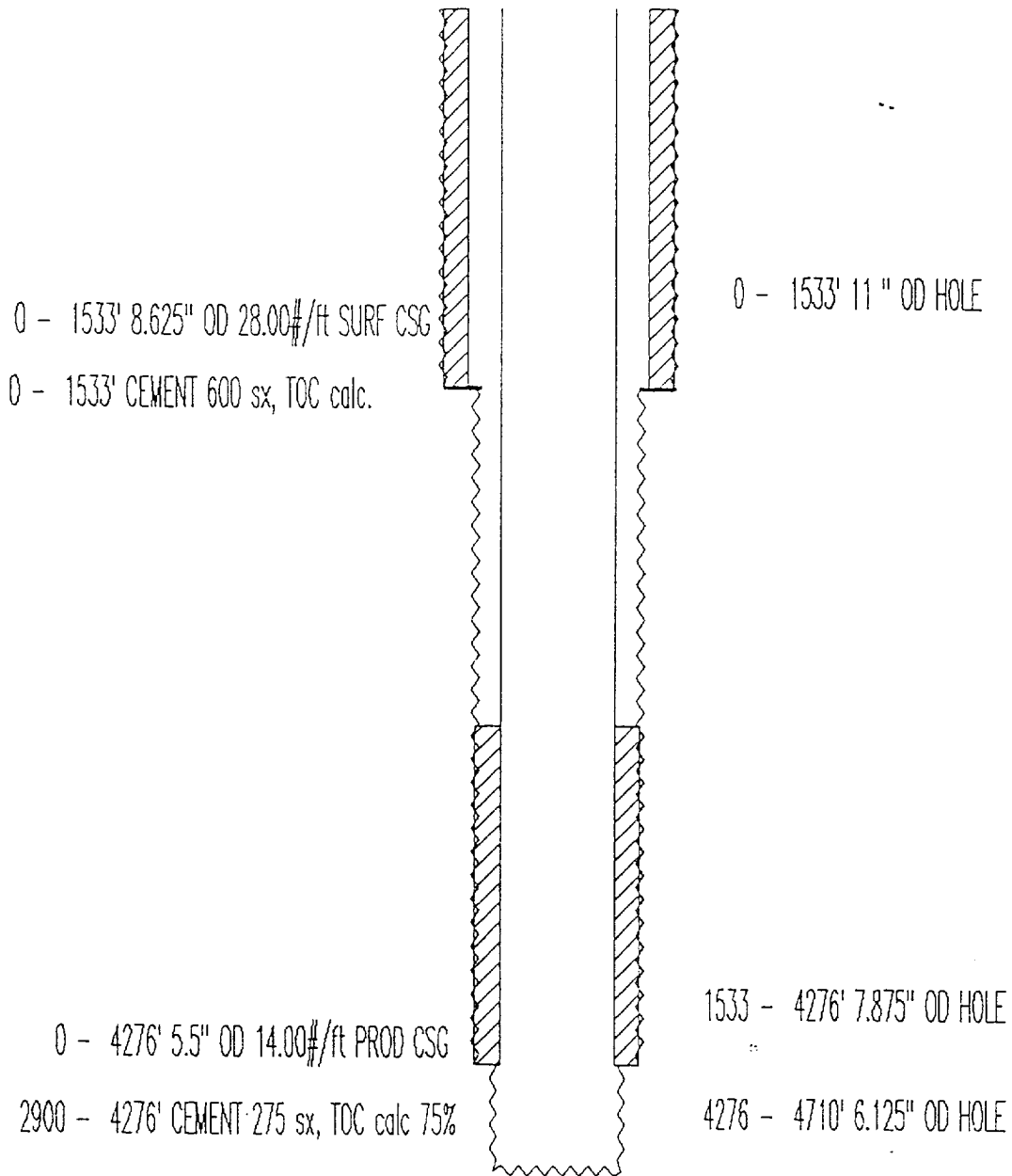
TYPE OR PRINT NAME J. Denise Leake Telephone No. 397-0405

(This space for State Use)

APPROVED ORIN L. ... DISTRICT SUPERVISOR

CONDITIONS OF APPROVAL IF ANY: TITLE DATE

TEXACO E&P INC.
CENTRAL VACUUM UNIT No. 63
API# 30 025 08533



1980 FNL & 1980 FEL
SEC 31, T11N 17 S, RANGE 35 E
ELEVATION: 3977 GR
COMPLETION DATE: 04-30-38

COMPLETION INTERVAL: 4276 - 4710 (GESA)
Former Shell State "A" #6

CVU 63 Procedure

Note: Begin workover on the 1st of the month. Schedule soak period for production to begin the following month. There should not be injection and production by the same well in the same month.

1. Begin installation of temporary CO2 injection line from Satellite #4 injection header to CVU 63. Tie in to temporary injection line used by CVU 64 at header. CVU 45 will be shut in during the injection to CVU 63. Perform all necessary Lock Out and Tag Out at Header and Well. CVU 45's injection metering will be used to control the injection rate and pressure.
2. Pressure test line to 2500 psi using fresh water.
3. MIRU pulling unit and POOH with production equipment laying down.
4. PU workstring. TIH with 4-3/4" bit and casing scraper and clean out to casing shoe at 4276'. With bit clean out to TD at about 4710'. Note any carbonate or sulfate scale in returns. TOH with tools laying down tubing.
5. TIH with packer and injection tubing. Set packer at 4200'. Install tree. Pressure test annulus to 500 psi. Leave 200 psi on annulus and shut in. RDMO.
6. Connect well to temporary injection line. Set injection pressure at 1000 psi. Open valve at header and begin CO2 injection.
7. CO2 injection will be monitored. After 50MMSCF of CO2 injection (approximately 2 weeks), water will be injected for 1 hour to purge the flowline and displace some of the tubing. The well will be shut in to soak for 1 week.
8. During the soak, remove the temporary line and connect the production flowline to the well adding a choke at the wellhead to control the flowline pressure. Re-connect CVU 45 and return to H2O injection.
9. Begin flowing back well and testing.
10. When the well is nearly dead, the packer and tubing will be pulled and the production tubing and pump will be rerun in the well. (The injection tubing and packer will be stored in the warehouse, for use in another HNP candidate if successful in CVU 63 and CVU64.)
11. Return well to production.