

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

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|--|---|
| WELL API NO. | 3002521041 |
| 5. Indicate Type of Lease | STATE <input type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil / Gas Lease No. | B-1520 |
| 7. Lease Name or Unit Agreement Name | VACUUM GLORIETA WEST UNIT |
| 8. Well No. | 24 |
| 9. Pool Name or Wildcat | VACUUM GLORIETA |
| 10. Elevation (Show whether DF, RKB, RT, GR, etc.) | |

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| SUNDY NOTICES AND REPORTS ON WELL (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.) | |
| 1. Type of Well: | OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> |
| 2. Name of Operator | TEXACO EXPLORATION & PRODUCTION INC |
| 3. Address of Operator | 205 E. Bender, HOBBS, NM 88240 |
| 4. Well Location | Unit Letter <u>G</u> : <u>2310</u> Feet From The <u>NORTH</u> Line and <u>1980</u> Feet From The <u>EAST</u> Line Section <u>25</u> Township <u>17S</u> Range <u>34E</u> NMPM <u>LEA</u> COUNTY |
| 10. Elevation (Show whether DF, RKB, RT, GR, etc.) | |

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐
 OTHER: ☐

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ☒ ALTERING CASING ☐
 COMMENCE DRILLING OPERATION ☐ PLUG AND ABANDONMENT ☐
 CASING TEST AND CEMENT JOB ☐
 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.

8/28/97-9/23/97

- MIRU TOH w/ production equipment. SDFN
- TIH w/ 3 7/8 bit, scraper on 2 3/8 tbg. to 4725' SDFN
- Tagged 6167'. TOH. Rigged-up Schlumberger and ran CBL and csg inspection log 6154'-5000'. Csg showed good and good cmt bond. SDFN
- TIH w/ 4 1/2 pkr on 2 3/8 tbg. Set pkr @ 5839'. RU wireline and ran pump in tracer. Survey showed channeling down from perfs to 6168'. Established pump in rate 2BPM @ 500#. Tested csg and leaked of 200# in 2-Mins. Released pkr and TOH. TIH w/ 4 1/2 cmt retainer on 2 3/8 tbg. SDFN
- Set cmt retainer @ 5928'. Established injection rate 2.4 PBM @ 950#. Pumped 100 sks class H w/ .5% D-156, .2% D-65, .2% D-46, 5# per sack D-42 colite and tauled in w/ 50 sks class H neat. Cmt on top to retainer and reversed out 7-BBIs (34 Sks), TOH w/setting tools. SDFN
- TIH w/ 3 7/8 bit, DC on 2 3/8 tbg. Tested csg to 500# and leaked off @100 PSI/Minute. Tagged Cmt @ 5275'. Drilled cmt to 5575' SDFN
- Drilled cmt 5275'-5928', top of cmt retainer, circulaed clean. TOH
- TIH w/ 4 1/2 pkr on 2 3/8 tbg. Located leak @ 610-642'. Set pkr @ 578'. Established rate, 1000#, leaked to zero in 5 -mins, unable to get rate. TOH
- TIH w/ opened ended 2 3/8 tbg to 634'. Spotted (634'-265') 25 sks class C and 2%CACL. TOH Staged cmt 160#-1100#, left top cmt @ 468'. SDFN
- TIH w/ 3 7/8 Bit, DC on 2 3/8 tbg. Tagged cmt 455'. Drilled out cmt to 650', fell out and ran bit to 694'. Tested csg to 500 PSI for 30 minutes Held OK. TOH TIH w/ 3/7/8 bit, DC on 2 3/8 tbg. Tagged @ 5928', drilled on retainer. SDFN
- Drilled retainer @ 5929' and cmt to 6112'. Tested squeeze to 390 PSI for 30 mins. Held, OK. TOH SDFN
- RU Schlumberger and set CIBP @ 6025'.
- TIHJ w/ 2-3 3/8" TCP guns (6- JSPF), 3-3 3/8" Bauxite carriers , 4 1/2 pkr on 2 7/8 tbg. Set pkr @ 5907'. Install 10,000 BOP. Perf 4 1/2 csg w/ 6-JSPF 6003'-6020' (108 holes). SDFN
- Swabbed, no fluid entry. repressured TCP guns. No-entry. SDFN
- Swabbed dry. TOH TIH w/ 3 1/8 HEG perf gun. Perf 4 1/2 csg (4-JSPF) 5930-36, 5941-51, 5956-60, 5970-6000 (204 holes- .41") SDFN
- TIH w/ perf cleaning tools on 2 7/8 tbg to 5951'. Wash 12 BBIs 7 1/2 % NEFE HCL across perfs 5930-5951. TOH SDFN
- TIH w/ 4 1/2 RBP and pkr on 2 7/8 tbg. Set RBP @ 5965' and Pkr @ 5868'. Acidize 4 1/2 csg 5930'-5960' w/ 15500 gals 7 1/2% NEFE HCL and 500# rock salt. (Max-4100PSI and AIR-2.1 BPM. Swabbed dry, no fluid entry. SDFN

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

SIGNATURE Bobby G. McCurry TITLE Engineering Assistant DATE 10/8/97
 TYPE OR PRINT NAME Bobby G. McCurry Telephone No. 397-0446

ORIGINAL SIGNED BY CHRIS WILLIAMS 10/11/97
 (This space for State Use) DISTRICT I SUPERVISOR
 APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY: