State of New Mexico

Submit 3 copies to Appropriate District Office

y, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

Keep

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

D O Day 2000

WELL API NO. 20 005 22700

| DISTRICT II | P.U. | 30 025 33/62 | | | |
|---|---|---|--|--|--|
| P.O. Box Drawer DD, Artes | sia, NM 88210 Santa Fe, Nev | w Mexico 87504-2088 | 5. Indicate Type of Lease STATE FEE | | |
| DISTRICT III | | | | | |
| 1000 Rio Brazos Rd., Azteo | c, NM 87410 | | 6. State Oil / Gas Lease No. | | |
| (DO NOT USE THIS FOR | JNDRY NOTICES AND REPORTS RM FOR PROPOSALS TO DRILL OR TO RENT RESERVOIR. USE "APPLICATION (FORM C-101) FOR SUCH PROPO | D DEEPEN OR PLUG BACK TO A ON FOR PERMIT | 7. Lease Name or Unit Agreement Name V. M. HENDERSON | | |
| Type of Well: OIL WELL | GAS OTHER | | | | |
| 2. Name of Operator | TEXACO EXPLORATION & PRODUCT | ION INC. | 8. Well No. 16 | | |
| 3. Address of Operator 205 E. Bender, HOBBS, NM 88240 | | | 9. Pool Name or Wildcat BLINEBRY | | |
| Well Location Unit Letter Section 30 | | e <u>NORTH</u> Line and <u>660</u> Range <u>37-E</u> N | | | |
| | 10. Elevation (Show whe | ther DF, RKB, RT,GR, etc.) 3499' | | | |
| 11. | Check Appropriate Box to Indi | cate Nature of Notice, Repo | rt, or Other Data | | |
| NOTICE OF I | NTENTION TO: | JBSEQUENT REPORT OF: | | | |
| PERFORM REMEDIAL WORK | PLUG AND ABANDON | REMEDIAL WORK | ☐ ALTERING CASING ☐ | | |

CHANGE PLANS COMMENCE DRILLING OPERATION PLUG AND ABANDONMENT TEMPORARILY ABANDON CASING TEST AND CEMENT JOB **PULL OR ALTER CASING** OTHER: COMPLETE BLINEBRY & DHC W/ DRINKARD \times 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.
- 1. Shut-in Drinkard completion 48-72 hrs. Record shut-in csg press & fld level & record in drill report.
- 2. MIRU PU. TOH w/rods and pump. Install 3000# WP manual double ram BOP. TOH w/prod tbg.
- 3. TIH w/CIBP. Set above Drinkard perfs @ +/- 6600' (top Drinkard perf @ 6644'). Test CIBP to 1500# surf press. After tests OK, TOH w/tbg.
- MIRU WL w/packoff. TIH w/csg gun w/2 JSPF w/120 deg spiral phasing and perf the Blinebry Oil & Gas Pool at the following intervals: 5487' - 5492' (5', 10 shots), 5509' - 5524' (15', 30 shots), 5551' - 5553' (2', 4 shots), 5578' - 5584' (6', 12 shots), 5588' - 5594' (6', 12 shots), 5601' - 5604' (3', 6 shots), Totals: 117' Gross, 37' Net, 74 Shots. Use Schlumberger's GR-CCL-CBL dated 3/5/97 to tie-in. RD wireline.
- 5. TIH w/treating pkr & SN. Run bottom of packer to +/- 5604 (lower most perf).
- 6. RU DS. Spot 150 gallons 15% NEFE across perfs. Pull pkr uphole above perfs, reverse 10 bbls, and set @ +/- 5450'. Test csg & pkr to 1000#. pressure on backside and monitor throughout job.
- 7. Acidize Blinebry perfs 5487'-5604' w/3k gls 15% NEFE HCL w/111 ballsealers, average rate of 5-6 BPM max press not to exceed 5000#. Flush to bot perf w/2% KCL water. Shut down, get ISIP, 5 min, 10 min, and 15 min SITP. RD DS. 8. Flowback well until dies.
- 9. Release pkr, run pkr thu perfs to knock-off any ballsealers. TOH w/tbg and packer.
- 10. TIH w/ pkr on 3-1/2" tbg. Hydrotest tbg into hole to 8k#. Set pkr @ +/- 5380' (set 100' or more above top perf). Test pkr to 1000#.
- 11. RU DS. Install pressure relief valve set at 2000# on backside. Place 1000# on backside and monitor throughout frac job.
- 12. Frac Blinebry Oil & Gas perfs 5487' 5604' w/36k gls 35# borate XLG 2% KCL water carrying 100k# 16/30 sand & tail in w/40k# 16/30 RSC. Pump frac at ave. rate of 35 BPM at an estimated 5000# pump pressure w/max not to exceed 8000#. SD, get ISIP, flowback to force close (to a SI pressure that is less than the ISIP on the acid job). RD DS.
- 13. Kill well. Release pkr, TOH w/ tbg & packer, lay down tbg. 14. TIH w/bit. C/O snd to CIBP @ +/- 6600'. Pull above perfs, wait for 1 hr, check for fill. TOH w/tbg and bit.
- 15. TIH w/tbg, pump and rods. Place on test.
- 16. After well stabilizes & if Blinebry & Drinkard zones qualify for DHC, obtain verbal approval from NMOCD to DHC Blinebry and Drinkard.
- 17. MIRU PU. Drill out CIBP @ +/- 6600'. TIH w/production equipment. DHC Drinkard and Blinbry, place on test.

| I hereby certify that the information above is true | DATE <u>4/2/97</u> | | | | |
|---|--------------------|--------|--|-------------|--------------|
| TYPE OR PRINT NAME | V. Greg Maes | | | Telephone I | No. 397-0431 |
| (This space for State Use) | | | | | |
| APPROVED BY CONDITIONS OF APPROVAL, IF A | NV. | TITLE_ | | DATE | APR 07 1997 |