Submit 3 Copies to Appropriate District Office

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

DISTRICT I

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

| P.O. Box 1980, Hobbs, NM 88240 P.O. Box 208  | I WPLL API NO                                 |  |
|--|---|--|
| DISTRICT II P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico   | 0       |  |
| DISTRICT III   | STATE STATE FEE                               |  |
| 1000 Rio Brazos Rd., Aztec, NM 87410   | 6. State Oil & Gas Lease No. B-1306           |  |
| SUNDRY NOTICES AND REPORTS ON WEL  |   |  |
| ( DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN O<br>DIFFERENT RESERVOIR. USE "APPLICATION FOR PER  |   |  |
| (FORM C-101) FOR SUCH PROPOSALS.)  1. Type of Well:  | Vacuum Grayburg San Andres                    |  |
| OIL X GAS WELL OTHER   | Unit  |  |
| 2. Name of Operator  Toycoo Exploration and Production Toy   | 8. Well No.                                   |  |
| Texaco Exploration and Production Inc.  3. Address of Operator   | 9. Pool name or Wildcat                       |  |
| P.O. Box 730 Hobbs, New Mexico 88240   | Vacuum Grayburg San Andres                    |  |
| 4. Well Location  Unit Letter D :1330 Feet From The North  | Line and 660 Feet From The West Line          |  |
| Ome Desire Control of the Control of | Line and Feet From the Line                   |  |
| Section 1 Township 18-S Ran  | nge 34-E NMPM Lea County                      |  |
| 3997'  | · · · · · · · · · · · · · · · · · · ·         |  |
| 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data  |   |  |
| NOTICE OF INTENTION TO:  | SUBSEQUENT REPORT OF:                         |  |
| PERFORM REMEDIAL WORK PLUG AND ABANDON   | REMEDIAL WORK ALTERING CASING                 |  |
| TEMPORARILY ABANDON CHANGE PLANS   | COMMENCE DRILLING OPNS.  PLUG AND ABANDONMENT |  |
| PULL OR ALTER CASING   | CASING TEST AND CEMENT JOB                    |  |
| OTHER: Convert to Water Injection X  | OTHER:  |  |
| Order No. PMX-167  |   |  |
| 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) Change out wellhead. Run injection line.  |   |  |
| 2) MIRU pulling unit. Install BOP.   |   |  |
| 3) TIH with bailer and clean out to 4728'. TOH.  |   |  |
| 4) Perforate the following intervals with 2 JSPF: 4251-58, 77-80,  |   |  |
| 92-94, 4302-08, 45-47, 83-85, 4473-81, 4551-53, 58-60, 78-88,  |   |  |
| 4628-36, 4704-10 (58 ft, 116 holes).   |   |  |
| 5) TIH with 2 3/8" ws, 7" pkr, and 630' of tailpipe to 4728'. Spot   |   |  |
| 840 GALS (20 BBLS) 20% HCL NEFE from 4200'-4728'. POH to 4100' and   |   |  |
| set pkr at 3470'. Load backside with fresh   | water. (CONTINUED ON BACK)                    |  |
| I hereby certify that the information above is true and complete to the best of my knowledge and b   | did.  |  |
| SKONATURE M. C. Line Engineer's Assistant DATE 3-4-92  |   |  |
| TYPE OR PRINT NAME   | теценноме мо, 393-7191                        |  |
| (This space for State Use)   |   |  |
| Trim spinor for time only  | MAR 0 9 '92                                   |  |
| APPROVED BY.   | P DATE  |  |

| <u>6)                                    </u> | Acidize perf from 4251'-4710' with 8500 GALS 20% HCL NEFE, 3000 #'s |
|---|---|
|   | rocksalt, 304 ball sealers, and 30 BBLS gelled brine at 3 to 4 BPM  |
|   | (Max TP 4000 psi) as follows:                                       |
|   | a) Establish rate 3 to 4 BPM.                                       |
|   | b) Pump 1500 gals acid. (Drop 3 balls every 2 BBLS)                 |
|   | c) Pump 1000 #'s rocksalt in 10 BBLS gelled brine. (Go to 2 ppg if  |
|   | necessary on next stage)  |
|   | d) Pump 2000 gals acid. (Drop 3 balls every 2 BBLS)                 |
|   | e) Pump 1000 #'s rocksalt in 10 BBLS gelled brine.                  |
|   | f) Pump 2500 gals acid. (Drop 3 balls every 2 BBLS)                 |
|   | g) Pump 1000 #'s rocksalt in 10 BBLS gelled brine.                  |
|   | h) Pump 2500 gals acid. (Drop 3 balls every 2 BBLS)                 |
|   | i) Flush with 48 BBLS of fresh water.                               |
|   | j) SI one hour. Swab one day. TOH.                                  |
| 7)  | TIH with 2 3/8" cmt lined flouroline tubing and Baker loc-set pkr.  |
|   | Set pkr at 4200'. Load backside with packer fluid. Pressure test    |
|   | (Notify OCD for witness). Put on injection (Max press 850 psi).     |
| 8)  | Run injection profile after well stabilizes.                        |