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 Office  | OT                    | L CONSERVA                          | TION       | NDIVISION                    | WELL API NO.                          |                            |                   |
|--|-----------------------|-------------------------------------|------------|------------------------------|---------------------------------------|----------------------------|-------------------|
| DISTRICT I P.O. Box 1980, Hobbs, NM 88240 P.O. Box 2088  DISTRICT II P.O. Drawer DD, Artesia, NM 88210 P.O. Drawer DD, Artesia, NM 88210 |                       |                                     |            |                              | 5. Indicate Type of Lease STATE FEE X |                            |                   |
|  |                       |                                     |            |                              |                                       |                            |                   |
|  |                       | AND REPORTS ON                      | WELL       | _S                           |                                       |                            |                   |
| ( DO NOT USE THIS FORM   | FOR PROPOSA           | USE "APPLICATION FOR SUCH PROPOSALS | OR PER     | J. ( ) E =                   | 7. Lesse Name or Un                   |                            |                   |
| 1. Type of Well:   | GAS X                 | OTHER                               |            |                              | 0 7/ 11 1/2                           |                            |                   |
| - Committee  |                       | AL TEORNIA                          |            |                              | 8. Well No. #53                       |                            |                   |
| UNION OIL COM  |                       |                                     |            |                              | 9. Pool name or Wil                   | dcat                       |                   |
| 3. Address of Operator P.O. Box 2620   | , Casper,             | WY 82602 (307                       | ) 234      | -1563 Ext.116                | Blanco Sou                            | th PC                      |                   |
| A Well Location  |                       | Feet From The South                 |            | Line and16                   |                                       | he <u>East</u>             | Line              |
| Unit Letter  |                       | 0.731                               |            | 6U                           | NMPM                                  | Rio Arriba                 | County            |
| Section 22   |                       | Township 27N 10. Elevation (Show)   | whether i  | of, RKB, RT, GR, etc.)       |                                       |                            |                   |
|  |                       | ropriate Box to Ind                 | icate N    | Nature of Notice, R          | Report, or Other                      | Data                       |                   |
| 11.  | Check App             | ropriate Box to Itiu                | icale 1    | SUE                          | SEQUENT RE                            | EPORT OF:                  |                   |
| NOTICE   | OF INTEN              |                                     |            |                              |                                       | ALTERING CASING            |                   |
| PERFORM REMEDIAL WOR   | κ 🗌                   | PLUG AND ABANDON                    | X          | REMEDIAL WORK                |                                       | PLUG AND ABANDO            | NIMENT            |
| TEMPORARILY ABANDON  |                       | CHANGE PLANS                        |            | COMMENCE DRILLIN             |                                       | PLUG AND ABANDO            | MASELA CT         |
| PULL OR ALTER CASING   |                       |                                     |            | CASING TEST AND C            | EMENT JOB                             |                            | Γ                 |
| OTHER:   |                       |                                     |            | OTHER:                       |                                       |                            |                   |
| OTHER:   |                       |                                     | desaile as | d give pertinent dates, inci | uding estimated date of               | starting any proposed      |                   |
| <ol> <li>Describe Proposed or Comwork) SEE RULE 1103.</li> </ol>   | pleted Operations     | (Clearly state all perioden )       |            | 8                            |                                       |                            |                   |
|  |                       |                                     |            |                              |                                       |                            |                   |
| Union Oil Co<br>as per the a   | mpany of (            | California proprocedure.            | oses       | to plug and aba              | andon Rincon I                        | Unit #53                   |                   |
| as per the d   | 1                     |                                     |            |                              |                                       |                            |                   |
|  |                       |                                     |            | DE(0                         | BEWEN                                 | <b>\</b>                   |                   |
|  |                       |                                     |            |                              | 4.0.4005                              | Ĵ                          |                   |
|  |                       |                                     |            | ng 00                        | 1 6 1995 -                            |                            |                   |
|  |                       |                                     |            | ത്ഥ ര                        | ion. det                              |                            |                   |
|  |                       |                                     |            |                              | DIST. 3                               | 2                          |                   |
|  |                       |                                     |            | '                            | ション・ログ ピノ                             |                            |                   |
| I hereby certify that the informat   |                       | complete to the best of my kno      | wiedge =   | nd belief.                   |                                       |                            |                   |
| I hereby certify that the informat   | 100 above 18 true and | Lumpice of the beautiful and        |            | TILE Drilling Su             | perintendent                          | DATE 10-13                 | <u>-95</u>        |
| SIGNATURE  | 2 7 - 3c2             |                                     | 1          |                              |                                       | (307) 2<br>TELEPHONE NO. E | 34-1563<br>xt.116 |
| TYPE OR PRINT NAME JAM   | Benson                |                                     |            |                              |                                       |                            |                   |
| (This space for State Use)   | 0                     | 1                                   |            |                              |                                       | " net i                    | 6 1995            |
| Dohn   | my col                | unson                               | 1          | THE DEFUTY OIL 8 GA          | ; INSPECTOR, DIST.                    | DATE                       |                   |
| APTROVED BY  | <del>- (f</del>       |                                     |            | ··· <del>·</del>             |                                       |                            |                   |
| CONDITIONS OF APPROVAL, IF   | NY:                   |                                     |            |                              |                                       |                            |                   |

Notify OCA intime to witness

## RINCON UNIT WELL #53 P & A PROCEDURE

- Set and test deadmen. MIRU service rig and equip. Kill well if necessary. ND tree. NU BOP's.
- 2) Tag ETD. Strap out of hole w/1" tbg and lay down same. PU 2-3/8" work string and clean out if necessary. TIH w/5½" cmt retainer on 2-3/8" tbg to ±3000'. Pump thru retainer before setting. Set retainer @ ±3000'.
- 3) Squeeze Pictured Cliffs open hole 3067'-3137' w/75 sx Class "B" cmt containing 2% Cacl. Sting out of retainer and spot 30 sx same cmt from 3000'-±2750 (across Fruitland interval). PU w/tbg to ±2700'. Circ tbg and wellbore clean (PLUG #1). Circ. well w/mud laden fluid.
- 4) POOH, laying down 2-3/8" tbg to  $\pm 2640'$  (NOTE: Top of Kirtland at  $\pm 2540'$ ). Pump and spot 25 sx same cmt from  $\pm 2640'$  to  $\pm 2440'$ . (PLUG #2).
- 5) POOH, laying down 2-3/8" tbg to ±2300' (NOTE: Top of Ojo Alamo at ±2175'). Pump and spot 30 sx same cmt from ±2300' to ±2050' (PLUG #3).
- 6) POOH. Perforate  $5\frac{1}{2}$ " csg @  $\pm 1300$ ' (NOTE: Top of Naciemento @  $\pm 1260$ ') w/4 spf per 1 ft.
- 7) TIH w/5½" cmt retainer on 2-3/8" tbg to ±1150'. Pump thru retainer before setting. Set retainer @ ±1150'. Pump 35 sx same cmt thru retainer and thru perfs @ ±1300' (PLUG #4).
- 8) POOH laying down thg. Perforate 5½" csg @ ±150'. Pump 25 sx same cmt from surf thru perfs @ 150' and up 5½" x 9-5/8" annulus (PUMP #5).
- 9) Cut off csg 4' below GL. Install dry hole marker. Clean up and restore location.

## **UNOCAL**

ROCKY MOUNTAIN ASSET GROUP **RINCON** WELL: 53 UNIT: Rev. 5/26/95 LOCATION: 1750' FSL 1690' FEL SEC. 22 T27N-R6W **IBM** STATE: NMRio Arriba COUNTY: **Pictured Cliffs** PRODUCING FORMATION: SPUD DATE: 8/16/55 Elevation = 6430 KB =13-3/4" Hole 9-5/8" 25.4# @ 133"; 122' Casing--Cmt w/100 sx--Circ to surface 1" 1.68# Tubing run to 3125' Stimulation: Water fractured 3067' to 3137' w/19588 gallons water and 30,000# sand. BDP 1000#, maximum pressure 1150#, Average treating pressure 950#, Injection rate 22.7 bbls./min. Flush 31 + K2064 gallons. Natural gage TSTM. 8-3/4" Hole 5-1/2" 15.5# @ 3067'; 3057' Casing--Cmt w/150 sx--Single Stage Top of cement by Temperature survey @ 2140'

TD = 3137'