| Ferm 3160-4  |   |                    |                            |                |              | PLICATE*  |   | FORM APPROVED                 |                 |  |
|--|---|--------------------|----------------------------|----------------|--------------|---|---|-------------------------------|-----------------|--|
| (July 1992)  | DEPARTMENT OF THE INTERIOR (See other instructor BUREAU OF LAND MANAGEMENT on reverse side) |                    |                            |                |              | OMB NO. 1004-0137<br>Expires: February 28, #995 |   |                               |                 |  |
| BUREAU OF LAND MANAGEMENT  |   |                    |                            |                | on reverse s | ide)  | 5. LEASE DESIGNATION AND SERIAL NO.       |                               |                 |  |
| WELL CON   | IPLETION OR RE  | COMPLETION         | ON REPOR                   | T AND I        | OG *         |   | Jic4                                      |                               |                 |  |
| 1a. TYPE OF WELL   | OIL   | GAS                |                            |                |              | Ιe  |   | IAN, ALLOTTEE OR T            | RIBE NAME       |  |
|  | WELL  | WELLX DR           | Y OTHER                    | 1=7            | 3 123 6      | <u> </u>  |   | rilla Apache                  |                 |  |
| <ul> <li>b. TYPE OF COMPLETION</li> <li>NEW WOF</li> </ul>   | RK DEEP-  | PLUG               | DIFF                       | )) ] [[        | 72           | VE  | NVA                                       | GREEMENT NAME                 |                 |  |
| NEW WOF  |   |                    | RESVR                      | OTHER          | Recomp       |   |   | OR LEASE NAME, W              | /ELL NO         |  |
| 2. NAME OF OPERATOR  |   |                    |                            | A              | 0 1 1        | 1938  | ${\cal J}_{\sf Jica}$                     | rilla 464 No. 7               |                 |  |
| 2. WANTE OF OF ERVIOR  | Mallon Oil Com  | npany              |                            | van s          |              | }   | API W                                     | ELL NO.                       |                 |  |
|  |   |                    |                            |                |              |   |   | 80-039-24301                  |                 |  |
| P.O. Box 3256, Carlsbad, NM 88220 (505) 185-4596   |   |                    |                            |                |              |   | io. Fieli                                 | O AND POOL, OR WI             | LDCAT           |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*)                     |   |                    |                            |                |              |   | Cabresto Canyon, Ojo Alamo Ext.           |                               |                 |  |
| At surface 1190' FNL and 1190' FWL (NW/NW), Unit D   |   |                    |                            |                |              |   | 11. SEC., T., R., M., OR BLOCK AND SURVEY |                               |                 |  |
|  |   |                    |                            |                |              |   |   | OR AREA<br>Sec. 29, T30N-R03W |                 |  |
| At top prod. interval reported below 1190' FNL and 1190' FWL (NW/NW), Unit D Sec. 29, 1                          |   |                    |                            |                |              |   |   |                               | 3VV             |  |
| A  |   | IT NO.             | T NO. DATE ISSUED          |                |              | 12. COUNTY OR PARISH 13. STATE                  |   |                               |                 |  |
| At total depth   |   |                    |                            | /A             | N/A          |   |   | Arriba                        | NM              |  |
| 15. DATE SPUDDED   | 16. DATE TO RE  | ACHED 17. DAT      | E COMP (Ready              | to Prod.)      | 18. ELEVA    | TION (DF, R                                     | KB, RT, C                                 | SR, ET 19. ELEV. CA           | SINGHEAD        |  |
| 11/26/88   | 12/1/88   | 1/21/9             |                            |                | 7238         |   |   | 7239'                         | CARLETOOLO      |  |
| 20. TOTAL DEPTH, MD & TVI  | 21. PLUGB   | ACK TD, MD & TV    | D 22. IF MULTIF<br>HOW MAN |                |              | ERVALS<br>RILLED BY                             | 1   | ROTARY TOOLS                  | CABLE TOOLS     |  |
| 4215'  | 370   | 1'                 | N                          | /A             | -            |   |   | Yes                           | N/A             |  |
| 24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 25. WAS DIRECTIONAL SURVEY MADE |   |                    |                            |                |              |   |   |                               |                 |  |
| O house Occurs Ois Name Fet  |   |                    |                            |                |              |   |   |                               |                 |  |
| 286' - 3334' Cabresto Canyon, Ojo Alamo Ext.   |   |                    |                            |                |              |   | 27. WAS WELL CORED                        |                               |                 |  |
|  |   |                    |                            |                |              | <del></del>                                     |   | No                            |                 |  |
| 28.  |   | , ,                | IG RECORE                  |                |              |   |   | )<br>ENTING RECORD            | AMOUNT PULLED   |  |
| CASING SIZE/GRADE  | WEIGHT LB   | FT DEPTH S         | EI (MD) H                  | OLE SIZE       | 10           | F OF CEME                                       | VI, CEW                                   | ENTING RECORD                 | AMOUNT OLLED    |  |
| LAIDUNG  |   |                    |                            |                |              |   |   |                               |                 |  |
|  |   |                    |                            |                |              |   |   |                               |                 |  |
| 29. LINER RECORD 30  |   |                    |                            |                |              | 30  | TUBING RECORD                             |                               |                 |  |
| SIZE   |   | OTTOM (MD)         | SACKS CEMENT               | r * SCR        | EEN (MD)     | SIZE  |   | DEPTH SET (MD)                | PACKER SET (MD  |  |
| N/A  |   |                    |                            |                |              | 1.8   |   | 151'                          | 3152'           |  |
|  |   |                    |                            | 1 22           | Δ            | CID SHO   |   | TURE CEMENT                   | , SQUEEZE, ETC. |  |
| 31. PERFORATION RECORD   | •   | ze, and number)    | DEPTI                      | 32<br>LINTERVA |              | CID, ONO  |   | MOUNT AND KIND OF             |                 |  |
| 3286' - 3334' 4 jspf (192 holes) DEPTH INTERVAL (MD) 3286-3334'  |   |                    |                            |                |              |   | 3300 gals acid                            |                               |                 |  |
| CIBP 3701' Cabresto Canyon, Ojo Alamo Ext. frac 36,600 lbs. Sand   |   |                    |                            |                |              |   |   |                               | nd              |  |
|  |   |                    |                            | 1              |              |   |   |                               |                 |  |
|  |   |                    |                            | 1              |              |   |   |                               |                 |  |
| 33.*   |   | PRODUC             | TION                       | !              | <del></del>  |   |   |                               |                 |  |
| DATE FIRST PRODUCTION  | PF  | RODUCTION METH     | IOC (Flowing, gas          | lift, pumpir   | g - size and | type of pump                                    |   | STATI (Producing of           | or Shut In)     |  |
| 1/22/98  |   | Flowing            |                            |                |              |   |   | roducing                      | OACOU DATIO     |  |
| DATE OF TEST   | HOURS TESTED  | CHOKE SIZE<br>3/8" | PROD'N FOR                 | OIL-B          | 1            | GAS - MCF<br>2074                               | "   | ATER - BBL                    | GAS-OIL RATIO   |  |
| 1/17/98  | 24  | 3/6                | TEST PERIOD                | "              |              | 2014  |   | 20                            |                 |  |
| FLOW TBG PRESS   | CASING PRESSURE   | CALCULATED         | OIL - BBL                  | G              | AS - MCF     | WATER   | - BBL                                     | OIL GRAVITY - API             | (CORR.)         |  |
| 645  | 0   | 24-HOUR RATE       | 0                          |                | 2074         | 15  |   | N/A                           |                 |  |
|  | <u> </u>  | <u> </u>           | <u> </u>                   |                |              | TEST.   | UTNESS                                    | I                             |                 |  |
| 34 DISPOSITION OF GAS Sold  35 LIST OF ATTACHMENTS  (Sold, used for fuel, vented, etc.)                          |   |                    |                            |                |              | TEST WITNESSED BY Kisor                         |   |                               |                 |  |
| 35. LIST OF ATTACHMENTS  |   | م يمد .            | (-461) EC. (               |                |              | 1   |   | -1.7.                         |                 |  |
|  |   | A C                | · ·                        |                |              | bla a · · · ·                                   |   | =                             |                 |  |
| 36. I hereby certify that the fo   |   |                    | and correct as de          |                |              |   | _   | 4                             | 700             |  |
| SIGNED Chrus   | My Serron   | 10                 |                            | Pro            | duction      | n Secr  | etary                                     | DATE 10-1                     | 1-48            |  |