## STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

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|-----------------------|--|
| DISTRIBUTION          |  |
| BANTA FE              |  |
| FILE                  |  |
| U.S.O.S.              |  |
| LAND OFFICE           |  |
| OPERATOR              |  |

CONDITIONS OF APPROVAL, IF ANYI

## OIL CONSERVATION DIVISION

| DISTRIBUTION                                 |  |  | Form C-103  |
|--|--|--|---|
| BANTAFE                                      | SANTAF   | E, NEW MEXICO 87501                                  | Revised 10-1-78                                     |
| 7108   |  |  | 5a. Indicate Type of Lease                          |
| U.S.O.S.                                     |  |  | State X Fee   |
| OPERATOR                                     | ㅓ  |  | 5. State Oil & Gas Lease No.                        |
|  | <b>.</b> J   |  |   |
| SLINIO                                       | DV NOTICES AND DEDO  | ODTS ON WELLS  |   |
| DO NOT USE THIS FORM FOR P                   | RY NOTICES AND REPORTED TO DEEPER STORY CONTROL OF THE PERMIT - 17 (FORM CONTROL OF THE PERMIT - 17 | JR IS UN WELLS H OF PLUG BACK TO A DIFFERENT RESERVO | ·· (  |
| [].  |  | OTT FOR BUTT PROPERTY.                               | 7. Unit Agreement Name                              |
| OIL X GAS WELL                               | OTHER- WILLY   |  |   |
| 2. Name of Operator ARCO Oil and Gas Company |  |  | 8. Farm or Lease Name                               |
| Division of Atlantic Richfield Company       |  |  |   |
| 3. Address of Operator                       |  |  | Seven Rivers Queen Unit                             |
| P. O. Box 1710, Hobb                         | s New Merico 88240   |  | 41  |
| 4. Location of Well                          | 5, New Hearto 00240  | ·  | Q. Field and Pool, or Wildcat                       |
|  | (()  |  | Lunice Seven Rivare                                 |
| UNIT LETTER A                                | DOU FEET FROM THE  | North LINE AND 660                                   | PEET PROM QUOEN SOUTH                               |
| Foot   | 3  | 0.00   |   |
| THE LASE LINE, SECT                          | TION TOWNSHIP  | 23S RANGE 36E  | MMPM. (   |
| mmmmm  | 11 51-11-11-11-11-11-11-11-11-11-11-11-11-1  | ow whether DF, RT, GR, etc.)                         |   |
|  |  | •  | 12. County  |
|  | 3459.7   | <del></del>  | Lea   |
| Check  | Appropriate Box To In  | dicate Nature of Notice, Repo                        | ort or Other Data                                   |
| NOTICE OF                                    | INTENTION TO:  | SUB  | SEQUENT REPORT OF:                                  |
|  |  |  |   |
| PERFORM REMEDIAL WORK                        | PLUG AND AB  | ANDON REMEDIAL WORK                                  | X ALTERING CASING                                   |
| TEMPORARILY ABANDON                          |  | COMMENCE DRILLING OPHS.                              | PLUG AND ABANDONMENT                                |
| PULL OR ALTER CASING                         | CHANGE PLAN  | CASING TEST AND CEMENT JO                            | .a  |
|  |  | OTHER  |   |
| OTHER  |  | [_]  |   |
| 17 Feetitie Proposed or Completed (          | Operations (Clearly state all pe   | Tripent details, and aire pertinent date             | , including estimated date of starting any proposed |
| work) SEE RULE 1103.                         | perations (Crearly state are pe  | timent details, and give pertinent dates             | , including estimated date of starting any proposed |
| On 2/24/83 dumped 1300#                      | sd down the. Top   | of sd @ 3698' placed w                               | ell on injection & pmpd 250 gals                    |
| xylene, 250 gals 15% NI                      | EFE acid w/½ gal Ha  | i=55. 250 gals vylene 2                              | 000 gals 6% KCL wtr, 3800 gals                      |
| special K-trol XC. flus                      | shed w/2% KCL wtr to   | o htm of nkr May proce                               | 900#, Min press 0#. Shut in.                        |
| On 3/10/83 POH w/inject                      | tion assy. RIH w/h   | it to top of ed @ 3696!                              | CO sd to 3796' PBD. Press                           |
| tested csg to 800# OK.                       | Set pkr @ 3699' &  | acidized $w/4000$ gale 15                            | % NEFE acid. In 9 hrs swbd 59                       |
| BLW. POH w/pkr & tbg.                        | RIH w/injection as   | ssy. Loaded the/cse ann                              | ulus w/pkr fluid. Set pkr @                         |
| 3573'. On 3/19/83 inje                       | ected 132 BW. TP 17  | O#. CP O#. On test 4/7/                              | 83 injected 270 BWPD, TP 500#.                      |
| Prior injection 400 BWF                      | D. O#. K-trol tre  | atment successful. Fina                              | 1 Report  |
|  | ,  | Tina   | report.   |
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| 18. I hereby certify that the informatio     |  | the best of our beautiful and belief                 |   |
| 18.1 Revely Covering that the muchanita      | A C  | i the best of my anowiedge and bettel.               |   |
| 11.1.10/6.1                                  | 1////  | D-1- E-  | 1/22/00   |
| * ICHES 1 all E. Jall                        | delle?   | Drlg. Engr.  | DAYE 4/11/83  |
|  | <i>f</i>   |  | nor 1002  |
| ORIGINAL STANET SY                           | RODY CONYON  |  | APR ± 3 1983.                                       |
| APPROVED BY DISCRICT I SUPP                  |  | 1TLE   | DATE  |
|  | er ner en  |  |   |