

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-100  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

|                                                                                                     |
|-----------------------------------------------------------------------------------------------------|
| WELL API NO.<br>30-015-01581                                                                        |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.<br>647                                                                 |
| 7. Lease Name or Unit Agreement Name<br>EMPIRE ABO UNIT "C"                                         |
| 8. Well No.<br>34                                                                                   |
| 9. Pool name or Wildcat<br>EMPIRE ABO                                                               |

|                                                                                                                                                                                                                         |                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A<br>DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"<br>(FORM C-101) FOR SUCH PROPOSALS.)            |                                                                |
| 1. Type of Well:<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                                       | RECEIVED<br>MAY - 9 '90                                        |
| 2. Name of Operator<br>ARCO OIL AND GAS COMPANY ✓                                                                                                                                                                       | O. C. D.<br>ARTESIA, OFFICE                                    |
| 3. Address of Operator<br>BOX 1710, HOBBS, NEW MEXICO 88240                                                                                                                                                             |                                                                |
| 4. Well Location<br>Unit Letter <u>K</u> : <u>1650</u> Feet From The <u>SOUTH</u> Line and <u>2260</u> Feet From The <u>WEST</u> Line<br>Section <u>27</u> Township <u>17S</u> Range <u>28E</u> NMPM <u>EDDY</u> County | 10. Elevation (Show whether DF, RKB, RT, GR, etc.)<br>3677' GR |

|                                                                               |                                                     |
|-------------------------------------------------------------------------------|-----------------------------------------------------|
| 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data |                                                     |
| NOTICE OF INTENTION TO:                                                       | SUBSEQUENT REPORT OF:                               |
| PERFORM REMEDIAL WORK <input type="checkbox"/>                                | REMEDIAL WORK <input type="checkbox"/>              |
| TEMPORARILY ABANDON <input checked="" type="checkbox"/>                       | ALTERING CASING <input type="checkbox"/>            |
| PULL OR ALTER CASING <input type="checkbox"/>                                 | COMMENCE DRILLING OPNS. <input type="checkbox"/>    |
| OTHER: <input type="checkbox"/>                                               | PLUG AND ABANDONMENT <input type="checkbox"/>       |
|                                                                               | CASING TEST AND CEMENT JOB <input type="checkbox"/> |
|                                                                               | OTHER: <input type="checkbox"/>                     |

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.

TA & HOLD WELL BORE FOR FIELD BLOW DOWN

1. NOTIFY NMCD 24 HRS PRIOR TO TESTING CIBP
2. MIRU UNSET PKR OR TAC
3. INSTALL BOP
4. POH w/TBG, TOH
5. GIH w/TBG OR WL SET CIBP + - 10-15' ABOVE EXISTING PERFS
6. POH w/1 JT TBG & CIRC A MIX OF 10 GAL WT675 COR INHIBITOR PER 100 BBL OF 8.6# BRINE
7. ESTABLISH CIRCULATION w/TREATED FLUID AND TEST CIBP TO 500# w/PRESSURE CHART
8. POH w/TBG LAYING DOWN-LEAVE ONE JT HANGING ON BI BONNETT. SI. RDCL

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE James D. Cogburn TITLE Administrative Supervisor DATE 5/7/90  
TYPE OR PRINT NAME James D. Cogburn TELEPHONE NO. 392-3551

(This space for State Use)

ORIGINAL SIGNED BY

APPROVED BY SUPERVISOR, DISTRICT II TITLE SUPERVISOR DATE MAY 16 1990

CONDITIONS OF APPROVAL, IF ANY