

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

0154

**OIL CONSERVATION DIVISION**

2040 Pacheco St.  
Santa Fe, NM 87505

**DISTRICT I**  
P.O. Box 1980, Hobbs NM 88241-1980

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

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

WELL API NO. <b>30-015-01552 1</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. <b>647</b>
7. Lease Name or Unit Agreement Name <b>EMPIRE ABO UNIT</b>
8. Well No. <b>D-37</b>
9. Pool name or Wildcat <b>EMPIRE ABO</b>
10. Elevation (Show whether DF, RKB, RT, GR, etc.) <b>3694' DF</b>

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER
2. Name of Operator <b>ARCO Permian</b>
3. Address of Operator <b>P.O. Box 1089 Eunice, NM 88231</b>
4. Well Location Unit Letter <b>M</b> : <b>500</b> Feet From The <b>S</b> Line and <b>820</b> Feet From The <b>W</b> Line Section <b>26</b> Township <b>17S</b> Range <b>28E</b> NMPM <b>EDDY</b> County

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

<b>NOTICE OF INTENTION TO:</b>	<b>SUBSEQUENT REPORT OF:</b>
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input 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: <u>RETURN WELL TO PRODUCTION</u> <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.

TD: 6280' PBD: 6012' PERFS: 5745-5933'

09/17/97: RIH W/CMT RETAINER SET @ 6012'. RU & LOG 6012-5000'. RD.

09/19/97: PERFORATE 5790-5810'

09/22/97: SET PKR @ 5685'. ACIDIZE & FRAC WELL W/1300 GALS 7-1/2X HCL. FLUSH W/4216 GALS SPECTRA FRAC G3000. FRAC WELL W/20/40 MESH WHITE SAND.

09/26/97: RU FOAM UNIT. CIRC WTR & SAND TO 5641'. TAG SAND @ 5680'. CO TO 6010'.

09/29/97: ADD PERFS 5745-5933'.

10/01/97: RIH W/MODEL R PKR & SET @ 5713'. RIH W/186 JTS 2-3/8" TBG & SET @ 5707'. RETURN WELL TO PRODUCTION.



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

SIGNATURE Kellie D. Murrish TITLE Administrative Assistant DATE 12/18/97

TYPE OR PRINT NAME Kellie D. Murrish TELEPHONE NO. 505-394-1649

(This space for State Use)

APPROVED BY Jim W. Gunn TITLE District Supervisor DATE 12/29/97

CONDITIONS OF APPROVAL, IF ANY: