

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

OIL CONSERVATION DIVISION

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

2040 Pacheco St.  
Santa Fe, NM 87505

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

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

WELL API NO. <b>30-015-01649</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>Empire Abo Unit "H"</b>
8. Well No. <b>23</b>
9. Pool name or Wildcat <b>Empire Abo</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>0</b> : <b>660</b> Feet From The <b>S</b> Line and <b>1938.57</b> Feet From The <b>E</b> Line Section <b>31</b> Township <b>17S</b> Range <b>28E</b> NMPM <b>Eddy</b> County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) <b>3695' KB</b>	

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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <b>Add Perfs &amp; Stimulate</b> <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: 6094' BPD: 6076' PERFS: 6060-5862'

03/25/97: Perf abo interval 5876-62', 4" csg gun, 2 SPF, 28 holes.

03/26/97: Set pkr @ 5888'. Set RBP @ 5893'. Test TBP to 900#, OK. POH, spot acid 5877-5862' (2 bbls). Reverse 5 bbls. Press csg to 500#. Acidize 5862-76' w/1000 gals 15% HCL NEFE & 500 SCF/bbl Ns. Ran 35 ball sealers.

04/02/97: Set pkr @ 5826. 2-3/8" tbg set @ 5805'. 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 05/27/99

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

(This space for State Use)

APPROVED BY Jim W. Burns TITLE District Supervisor DATE 6-2-99

CONDITIONS OF APPROVAL, IF ANY: