

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

C15F
af

OIL CONSERVATION DIVISION

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

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.
30-015-01720

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Empire Abo Unit "E"

1. Type of Well:
OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator
ARCO Permian

3. Address of Operator
P.O. Box 1089 Eunice, NM 88231

8. Well No.
36

9. Pool name or Wildcat
Empire Abo

4. Well Location
Unit Letter A 966.59 Feet From The N Line and 660 Feet From The E Line

Section 34 Township 17S Range 28E NMPM Eddy County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

REMEDIAL WORK ☒ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

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: 6345' PBD: 6013' PERFS: 5715-5843'

10/09/99: MIRUPU. RIH w/bit & scraper to 6013'. Run 4-1/2" tst pkr on WS to 6000'

10/20/99: Isolate 4-1/2" csg leak 956-961'.

10/21/99: Run RBP 2100'. Spont 20 sxs sand an top of RBP. Run pkr to 861'. Pmp 20 bbls FW. Pmp 40 sxs cmt & circ cmt to surf. Release pkr, circ clean. Pull tbq & pkr. Close BOP blinds, apply 400# psi. SION to circ cmt.

10/22/99: Press tst csg to 1000#, could not pmp into hole. RIH w/notch collar & tbq to TOC @ 889'. Pull tbq & tools, tbq plugged w/green cmt. RIH w/bit & XO, DC & tbq to 650'. WOC to cure.

10/25/99: Drill cmt 889=968'. Circ hole clean. Press tst csg to 650#, 15 mins, OK. Pull tbq & tools, LDDC. RIH w/retr tool. Wash sand off RBP @ 2100'. Retrieve tool. (OVER)

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 12/02/99

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

(This space for State Use)

APPROVED BY Jim W. Gentry TITLE District Supervisor DATE 1-3-00

CONDITIONS OF APPROVAL, IF ANY:

RIH w/bit & scraper to PBTD 6100' and pull tbg & tools.

10/26/99: Perf 4-1/2" csg 4767-5715', 26 holes. Test tbg 5500' below slips while running PPI tools to bottom. Pull above all perfs.

10/27/99: PPI green shale 5767-5715' w/2000 gals 15% HCL acid, 2 bbls per setting. Pmp remaining 2000 gals acid w/50 ball sealers.

10/28/99: Pmp 57 bbls Pentol 100 plus 26 bbls 20% HCL acid and flush w/24 bbls 8.6# brine water.

11/01/99: RIH w/pkr & tbg. Pkr set @ 5683'. 2-3/8" tbg set @ 5814'. RDSU. Left well SI.