

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

Submit 3 Copies  
to Appropriate  
District Office

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2008

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

WELL API NO.

30-025-31779

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"  
(FORM C-101) FOR SUCH PROPOSALS)

1. Type of Well:

OIL

WELL ☒

GAS

WELL ☐

other

2. Name of Operator

ARCO OIL and GAS COMPANY

3. Address of Operator

P.O. Box 1610, Midland, Texas 79702

4. Well Location

Unit Letter A : 990 Feet From The North Line and 990 Feet from The East Line

Section 26

Township 25S

Range 37E

NMPM Lea

County

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

3064 GR

11.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

(Other) ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☒

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

(Other) ☐

12. Describe Proposed or completed Operation (Clearly state all pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Spud 12-1/4 hole, 11-6-92. TD'd at 860. Ran 8-5/8 24# csg to 860. Cmt'd w/260 sx PSL "C" cmt w/6% gel + 2% CC + 1/4# FC (yld 1.86) followed by 200 sx "C" w/2%CC + 1/4# FC (yld 1.32). Circ 125 sx to surf. WOC 22.5 hrs. Est comp strength 2000#. Press test csg to 1000# for 30 min. DA w/7-7/8 bit.

At TD of 991, lost returns. Pump LCM pills w/no success. Dry drill f/991-1041. Spot 50 bbls 50# borate at 1015. Spot 120 sx "C" cmt w/2% CC + 5# hi-seal at 830. WOC 6 hrs. DO cmt f/830 w/full returns. DA w/7-7/8 bit.

TD'd 7-7/8 hole at 6050, 11-19-92. Ran OH logs. Ran 5-1/2 15.5# csg to 6050 w/DV at 3250. Cmt'd 5-1/2 csg w/225 sx PSL "C" w/6% gel + 3# salt. (yld 2.0) followed by 300 sx "H" cmt w/8# CSE + 0.6% CF-14 + 0.35% thrifty lite (yld 1.61). Open DV tool at 3250. Circ 56 sx cmt to surf in 6 hrs. Cmt 2nd stage w/850 sx PSL "C" w/6% gel + 3% salt (yld 2.0) followed by 100 sx "C" neat (yld 1.32). Circ 131 sx to surf. RR 11-21-92.

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

SIGNATURE

Ken W. Gosnell

TITLE

Regulatory Coordinator

DATE

12-7-92

TYPE OR PRINT NAME

Ken W. Gosnell

TELEPHONE

(915) 688-5672

(This space for State Use)

Orig. Signed by  
Paul Kautz  
Geologist

APPROVED BY

TITLE

DATE

CONDITIONS FOR APPROVAL, IF ANY:

DEC 1 1992