

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

Submit 3 Copies  
to Appropriate  
District Office

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 87504-2008

WELL API NO.

30-025-31581

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

McNiell

8. Well No.

1

9. Pool Name or Wildcat

Wildcat

**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 K : 1980 Feet From The South Line and 1980 Feet from The West Line

Section 33

Township 19S

Range 38E

NMPM Lea

County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
3588 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.

Core #1 3050-3080

Core #2 3080-3090

Core #3 3090-3150

TD'd 7-7/8 hole at 3600', 5-10-92. Ran open hole logs. Ran 5-1/2 17# csg to 3600. Cmt'd w/500 sx 50/50 POZ w/3% CC + 0.2 gps D604 + 0.02 gps M45 (12.5 ppg, 1.76 yld) followed by 230 sx "C" w/2% CC + 1/4 CF (14.8 ppg, 1.32 yld). Circ 3 bbls cmt to surf. RR 5-12-92.

5-16-92 RUCU. Perf f/3062'-3148'. Acidize w/700 gals. Swab test. Frac w/336 bbls fluid, 89 tons CO2 carrying 92,000#, 16/30 sd. Flow test. Shut in for BHP. 5-25-92.

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 8-25-92

TYPE OR PRINT NAME Ken W. Gosnell

TELEPHONE (915) 688-5672

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE  DATE

CONDITIONS FOR APPROVAL, IF ANY:

AUG 28 '92

**RECEIVED**

**AUG 27 1992**

**OCD HOBBS OFFICE**