

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

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

COPY OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.

30-039-20780

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 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 ☐ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

CONOCO INC.

3. ADDRESS OF OPERATOR

10 DESTA DR., SUITE 100W, MIDLAND, TX 79705-4500

4. WELL LOCATION

Unit Letter K : 1850' Feet From The SOUTH Line and 1850' Feet From The WEST Line

Section 36 Township 25N Range 2W NMPM RIO ARRIBA County

7. LEASE NAME OR UNIT AGREEMENT NAME

COUGAR

8. WELL NO.

2

9. POOL NAME OR WILDCAT

Avila PC

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

7434' GL

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 JOBS ☐

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.

SEE ATTACHED REPORT PROVIDED BY A-PLUS WELL SERVICE.

4-28-98 COUGAR #2 IS NOW PLUGGED AND ABANDONED..

RECEIVED
JUN 2 1998
OIL CON. DIV.
DIST. 3

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

SIGNATURE:

Debra Bemenderfer

TITLE: AGENT FOR CONOCO INC.

DATE 5/21/98

TYPE OR PRINT NAME:

DEBRA BEMENDERFER

TELEPHONE NO. (505) 324-3955

(This space for State Use)

APPROVED BY

Dennis G. Faust

TITLE

*Deputy Oil and Gas
Inspector*

DATE

7/13/98

CONDITIONS OF APPROVAL, IF ANY:

A - PLUS WELL SERVICE, INC.

COPY

P.O. BOX 1979
FARMINGTON, NM 87499
505-325-2627 • FAX: 505-325-1211

Conoco Inc.

May 1, 1998

Cougar #2

1850' FSL and 1850' FWL, Sec. 36, T-25-N, R-2-W
Rio Arriba County, NM
Fee Lease

Plug & Abandonment Report

Cementing Summary:

Plug #1 & #2 with 54 sxs Class B cement from 3536' to 3130' to fill Pictured Cliffs perforations and to cover Fruitland, Kirtland and Ojo Alamo tops.

Plug #3 with 16 sxs Class B cement inside casing from 1886' to 1670' to cover attempted squeeze holes and Nacimiento top.

Plug #4 with 75 sxs Class B cement pumped down 4-1/2" casing from 163' to surface, circulate good cement to surface.

Plugging Summary:

Notified NMOCD on 4//98

4-28-98 Safety Meeting. Road rig to base of hill; rig could not make hill. Have Schmitz pull rig on to location. RU rig and equipment. Layout relief line to pit. Open up well, no pressures. ND wellhead and NU BOP, test. SDFD.

4-29-98 Safety Meeting. Change over for 1-1/4" tubing. POH and tally 106 joints 1-1/4" tubing, 3503'. Round-trip 4-1/2" casing scraper to 1852'. Procedure change approved R. Smith, NMOCD. Combine Plug #1 & #2 with 54 sxs Class B cement from 3536' to 3130' to fill Pictured Cliffs perforations and to cover Fruitland, Kirtland and Ojo Alamo tops. Shut in well and WOC overnight. SDFD.

4-30-98 Safety Meeting. Open up well. RIH and tag cement at 3050'. Load casing with 7 bbls water and pressure test to 500#, held OK. RU A-Plus wireline truck. Perforate 3 squeeze holes at 1820'. Attempt to RIH with Baker 4-1/2" retainer, slips on retainer broke. Pump 8 bbls down casing and attempt to establish rate into squeeze holes; unable to pump into at 1800#. Procedure change approved J. Robinson with NMOCD. Plug #3 with 16 sxs Class B cement inside casing from 1886' to 1670' to cover attempted squeeze holes and Nacimiento top. POH and LD tubing. Perforate 3 squeeze holes at 163'. Establish circulation out bradenhead with 11 bbls water. Plug #4 with 75 sxs Class B cement pumped down 4-1/2" casing from 163' to surface, circulate good cement to surface. Shut in well and WOC. Dig out wellhead and cut off; found cement down 20' in 4-1/2" casing and at surface in 8-5/8". Mix 24 sxs Class B cement and install P&A marker. RD rig and equipment and move off location. No NMOCD representative was on location.