

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

CONT 98

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Apache #3E

9. API Well No.

30-039-22691

10. Field and Pool, or Exploratory Area

Wild Horse Gallup/Dakota

11. County or Parish, State

Rio Arriba, NM

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424

4. Location of Well (Footage, Sec., T. R. M. or Survey Description)

1710' FNL & 1120' FEL
H Sec. 19, T-26N, R-3W

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Repon
☐ Final Abandonment Notice

TYPE OF ACTION

- ☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracuring
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Repon results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

It is proposed to plug and abandon this well according to the attached procedure and wellbore diagrams.

RECEIVED
JUL 28 1997

OIL CON. DIV.
DIST. 3

070 PM JUN 11 AM 11:27
RECEIVED
JUN 11 AM 11:27

14. I hereby certify that the foregoing is true and correct

Signed

Jerry W. Hoover

Title Sr. Conservation Coordinator

Date

6/9/97

(This space for Federal or State office use)

Approved by

Title

Chief, Lands and Mineral Resources

Date

JUL 24 1997

Conditions of approval if any:

Surface restoration per attached letter.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

PLUG AND ABANDONMENT PROCEDURE

4-30-97

Apache #3E

Gallup & Dakota

1710' FNL and 1120' FEL / NE, Sec. 19, T26N, R3W
Rio Arriba County, New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and Conoco safety rules and regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line to blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP. PU 2" tubing workstring.
3. *Yml*
8/10/97 Plug #1 (Gallup top, 6486' - 6300'): RIH with open ended tubing and tag RBP at 6486' or as deep as possible. Load casing with water attempt to circulate (casing leak at 6360'). Mix 28 sxs Class B cement and spot a balanced plug above the RBP at 6486' to 6300'. POH to 4500'. Load well and reverse circulate well (hydrostatic will squeeze some cement out casing failure). SI and WOC. Pressure test casing to 500#. RIH and tag cement. POH to 5397'.
4. Plug #2 (Mesaverde top, 5397' - 5297'): Mix 12 sxs Class B cement and spot balanced plug from 5397' to 5297' inside casing. POH to 3733'.
5. Plug #3 (Pictured Cliffs top, 3733' - 3633'): Mix 12 sxs Class B cement and spot balanced plug from 3733' to 3633' inside casing. POH to 3373'.
6. Plug #4 (Fruitland, Kirtland & Ojo Alamo tops, 3510 - 3283'): Mix 21 sxs Class B cement and spot balanced plug from 3510' to 3283' inside casing. POH to 1680'.
7. Plug #5 (Nacimiento top, 1680' - 1580'): Mix 12 sxs Class B cement and spot balanced plug from 1680' to 1580' inside casing. POH to 303'.
8. Plug #6 (Surface): Attempt to pump into bradenhead.
If unable to pump into bradenhead, then: spot a 12 sxs plug from 303' to 203' over 8-5/8" casing shoe; then perforate 2 squeeze holes at 50'. Establish circulation out bradenhead. Mix approximately 15 sxs Class B cement and circulate good cement out bradenhead valve. Shut in well and WOC.
If able to pump into bradenhead, then perforate 3 squeeze holes at 303'. Establish circulation out bradenhead. Mix approximately 72 sxs Class B cement and pump down 4-1/2" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
9. ND BOP and cut off well head below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

CONDITIONS OF APPROVAL FOR PERMANENT ABANDONMENT

Operator Conoco Inc. Well Name Apache #3E

1. Plugging operations authorized are subject to the "General Requirements for Permanent Abandonment of Wells on Federal Leases."
2. For wells on Federal leases, Al Yepa with the Cuba Field Office is to be notified at least 24 hours (48 hours if possible) before the plugging operations commence. His phone number is (505) 289-3748. Office hours are 7:45 a.m. to 4:30 p.m.

For wells on Jicarilla leases notify Erwin Elote with the Jicarilla Apache Tribe at least 24 hours (48 hours if possible) before the plugging operations commence. His phone number is (505) 759-3242.

3. Blowout prevention equipment is required.
4. The following modifications to your plugging program are to be made :

Plug #6; Perforate casing at 303 feet and attempt to establish circulation up the annulus. If circulation cannot be achieved then plug #6 as proposed is approved, and the casing will be perforated at 50 feet for plug #7.