

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 116

6. If Indian, Allottee or Tribe Name

7. Unit or CA, Agreement Designation

8. Well Name and No.

Tiger #2

9. API Well No.

30-039-20350

10. Field and Pool, or Exploratory Area

Tapicito Pictured Cliffs

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
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)

Section 21, T-26-N, R-3-W, J
1850' FSL & 1450' FEL

1. 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 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 has been proposed to plug and abandon this well using the attached procedure.

99 JUL 15 11:26
ALBUQUERQUE, N.M.

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

Signed Kay Maddox

Title Kay Maddox
-Regulatory Agent

Date July 14, 1999

(This space for Federal or State office use)

Approved by [Signature]

Title Petro E-j.

Date 26 Aug '99

Conditions of approval if any:

BLM(6), NMOCD(1), SHEAR, PONCA, COST ASST, FILE ROOM

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

5-3-99

Tiger #2
Tapacito Pictured Cliffs
1850' FSL & 1450' FEL, Section 21, 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 location rig anchors. Prepare blow pit. Comply with all NMOC, BLM, and Conoco safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
2. TOH and visually inspect 1-1/4" EUE tubing (119 jts, 3866'), if necessary LD tubing and PU workstring. Round-trip 4-1/2" gauge ring or casing scraper to 3800'.
3. **Plug #1 (Pictured Cliffs perforations, Fruitland, Kirtland and Ojo Alamo tops, 3800' – 3396')**: Set 4-1/2" wireline bridge plug at 3800'. TIH with tubing and tag CIBP. Load casing with water and circulate clean. Pressure test casing to 500#. If casing does not test, spot or tag subsequent plug as appropriate. Mix 35 sxs Class B cement and spot a balanced plug inside casing above the CIBP to isolate the Pictured Cliffs perforations and to cover Fruitland, Kirtland and Ojo Alamo tops. TOH with tubing.
4. **Plug #2 (Nacimientito top, 1740' – 1640')**: Perforate 3 HSC squeeze holes at 1740'. Establish rate into squeeze holes if casing tested. Set 4-1/2" cement retainer at 1690'. Pressure test tubing to 1000#. Establish rate into squeeze holes. Mix 51 sxs Class B cement, squeeze 39 sxs cement outside 4-1/2" casing and leave 12 sxs cement inside casing to cover Nacimientito top. TOH and LD tubing.
5. **Plug #3 (9-5/8" Surface casing at 134')**: Perforate 3 HSC squeeze holes at 184'. Establish circulation out bradenhead valve. Mix and pump approximately 75 sxs Class B cement down 4-1/2' casing and circulate good cement out bradenhead valve. Shut well in and WOC.
6. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Tiger #2

Current

Tapacito Pictured Cliffs

SE, Section 21, T-26-N, R-3-W, Rio Arriba County, NM

Today's Date: 5/3/99
Spud: 12/13/70
Completed: 12/30/70
Elevation: 7192' (GL)
7208' (KB)

13-3/4" hole

9-5/8" 32.3#, H-40 Csg set @ 134'
Cmt w/150 sxs (Circulated to Surface)

Nacimiento @ 1690'

1-1/4" Tubing Set at 3866'
(119 jts, 2.4#, EUE)

TOC @ 2500' (Calc, 75%)

Ojo Alamo @ 3445'

Kirtland @ 3640'

Fruitland @ 3725'

Pictured Cliffs @ 3900'

Pictured Cliffs Perforations:
3846' - 3856'

PBTD 3936'

4-1/2" 9.5#, K-55 Casing set @ 3969'
Cemented with 175 sxs (446 cf)

7-7/8" hole

TD 3970'

Tiger #2 **Proposed P&A**

Tapacito Pictured Cliffs

SE, Section 21, T-26-N, R-3-W, Rio Arriba County, NM

Today's Date: 5/3/99
Spud: 12/13/70
Completed: 12/30/70
Elevation: 7192' (GL)
7208' (KB)

13-3/4" hole

9-5/8" 32.3#, H-40 Csg set @ 134'
Cmt w/150 sxs (Circulated to Surface)

Perforate @ 184'

Plug #3 184' - Surface
Cmt with 75 sxs Class B

Nacimiento @ 1690'

Plug #2 1740' - 1640'
Cmt with 51 sxs Class B,
39 sxs outside casing and
12 sxs inside.

Cmt Retainer @ 1690'

Perforate @ 1740'

TOC @ 2500' (Calc, 75%)

Ojo Alamo @ 3445'

Plug #1 3800' - 3395'
Cmt with 35 sxs Class B

Kirtland @ 3640'

Fruitland @ 3725'

Set CIBP @ 3800'

Pictured Cliffs @ 3900'

Pictured Cliffs Perforations:
3846' - 3856'

PBTD 3935'

4-1/2" 9.5#, K-55 Casing set @ 3969'
Cemented with 175 sxs (446 cf)

7-7/8" hole

TD 3970'