

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

5. Lease Serial No.
NMS# 14914

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

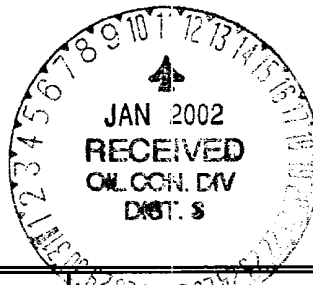
| | | |
|--|---|---|
| 1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 8. Well Name and No. VALENCIA CANYON 36 |
| 2. Name of Operator CONOCO INC. | | 9. API Well No. 30-039-21646 |
| 3a. Address P.O. BOX 2197 DU 3066 HOUSTON, TX 77252 | 3b. Phone No. (include area code) Ph: 281.293.1005 Fx: 281.293.5466 | 10. Field and Pool, or Exploratory CHOZA MESA P.C. EXT (GAS) |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 14 T28N R4W SENW 1500FNL 1600FWL | | 11. County or Parish, and State RIO ARRIBA COUNTY, NM |

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|--|---|--|--|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input checked="" type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Conoco proposes to plug and abandon this well using the attached procedure. Also attached is the present and proposed wellbore schematics.



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

Electronic Submission #9842 verified by the BLM Well Information System
For CONOCO INC., sent to the Rio Puerco

| | |
|---------------------------------------|--------------------------|
| Name (Printed/Typed) DEBORAH MARBERRY | Title SUBMITTING CONTACT |
| Signature (Electronic Submission) | Date 12/20/2001 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|---|-------------|--------------|
| Approved By _____ | Title _____ | Date 1/9/02 |
| Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. | | Office _____ |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

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NMOCU

PLUG AND ABANDONMENT PROCEDURE

12/12/01

Valencia Canyon Unit #36

Choza Mesa Pictured Cliffs

1500' FNL & 1600' FWL, Section 14, T28N, R4W

Rio Arriba County, New Mexico

API #30-039-21460

Lat: N 36°39'.55" / Long: W 107° 13'.26"

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement is ASTM Type II mixed at 15.6ppg with a yield of 1.18 cf/sx.

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, 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 tally 4130' of 1-1/4" EUE tubing, 127 joints. Inspect tubing, if necessary LD and PU workstring. Round-trip 4-1/2" gauge ring or casing scraper to 3874' or as deep as possible.
3. **Plug #1 (Pictured Cliffs perforations and top, Fruitland top, 3874' – 3773')**: TIH and set 4-1/2" cement retainer at 3874'. Pressure test tubing to 1000#. Load casing with water and circulate well clean. Pressure test casing to 500#. If casing does not test, spot or tag subsequent plugs as appropriate. Mix 12 sxs cement and spot a balanced plug inside casing above the CR to isolate the Pictured Cliffs perforations and to cover the Fruitland top. PUH to 3608'.
4. **Plug #2 (Kirtland and Ojo Alamo tops, 3608' – 3378')**: Mix 22 sxs cement and spot a balanced plug inside casing to cover through the Ojo Alamo top. PUH to 2408'.
5. **Plug #3 (Nacimiento top, 2408' - 2308')**: Mix 12 sxs cement and spot a balanced plug inside casing to cover the Nacimiento top. TOH and LD tubing.
6. **Plug #4 (8-5/8" Surface casing, 267' - Surface)**: Perforate 2 HSC squeeze holes at 267'. Establish circulation out bradenhead valve with water. Mix and pump approximately 100 sxs cement down 4-1/2" casing to circulate good cement out bradenhead valve. Shut well in and WOC.
7. 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.

Valencia Canyon Unit #36

Current

Choza Mesa Pictured Cliffs

NW, Section 14, T-28-N, R-4-W, Rio Arriba County, NM

API #30-039-21460

Lat: N 36°39.55" / Long: W 107°13'26"

Today's Date: 12/12/01

Spud: 5/26/78

Completed: 6/22/78

Elevation: 7177' GL

12-1/4" hole

8-5/8" 24# ST&C Casing set @ 217'
Cement with 135 sxs (Circulated to Surface)

TOC 1245' @ (Calc, 75%)

Nacimiento @ 2358'

Ojo Alamo @ 3428'

Kirtland @ 3558'

1-1/4" tubing at 4130'
(127 jts, 2.4# JCW EUE)

Fruitland @ 3823'

Pictured Cliffs @ 3912'

Pictured Cliffs Perforations:
3924' – 4182'

PBTD 4255'

7-7/8 " Hole

TD 4300'

4-1/2" 10.5#, K-55 Casing set @ 4300'
Cement with 400 sxs (928 cf)
(lost circulation 2/3 way thru displacement,
final pressure of 600# calculates TOC
above the Nacimiento top.)

Valencia Canyon Unit #36

Proposed P&A

Choza Mesa Pictured Cliffs

NW, Section 14, T-28-N, R-4-W, Rio Arriba County, NM

API #30-039-21460

Lat: N 36°39.55" / Long: W 107° 13'26"

Today's Date: 12/12/01

Spud: 5/26/78

Completed: 6/22/78

Elevation: 7177' GL

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Kirtland @ 3558'

Fruitland @ 3823'

Pictured Cliffs @ 3912'

PBTD 4255'

7-7/8 " Hole

TD 4300'

8-5/8" 24# ST&C Casing set @ 217'

Cement with 135 sxs (Circulated to Surface)

Perforate @ 267'

Plug #4: 267' – Surface
Cement with 100 sxs

TOC 1245' @ (Calc, 75%)

Plug #3: 2408' – 2308'
Cement with 12 sxs

Plug #2: 3608' – 3378'
Cement with 22 sxs

Plug #1: 3874' – 3773'
Cement with 12 sxs

Set CIBP @ 3874'

Pictured Cliffs Perforations:
3924' – 4182'

4-1/2" 10.5#, K-55 Casing set @ 4300'
Cement with 400 sxs (928 cf)
(lost circulation 2/3 way thru displacement,
final pressure of 600# calculates TOC
above the Nacimiento top.)

Form Status Menu

Sundry Notice

This Sundry Notice was received by the BLM Well Information System and will be processed by the Rio Puerco BLM office.

Current status of Transaction Number **9842**:

Sundry Notice Type: **NOTICE OF INTENT-Plug and Abandonment**

Date Sent: **12/20/2001**

Current status of submission: **RECVD**

Sent to BLM office: **Rio Puerco**

Lease number: **NMSF 14914**

Submitted attachments: **3**

Well name(s) and number(s):

VALENCIA CANYON #36

To edit, view, or add a note, [click here](#)

To use this Sundry Notice to file another

| |
|---------------|
| Sundry Notice |
|---------------|

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