

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000**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.**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 | | 5. Lease Serial No. NMNM03563 |
| 2. Name of Operator CONOCOPHILLIPS COMPANY | | 6. If Indian, Allottee or Tribe Name |
| 3a. Address 5525 HIGHWAY 64 FARMINGTON, NM 87401 | | 7. If Unit or CA/Agreement, Name and/or No. NMNM76163 |
| 3b. Phone No. (include area code) Ph: 832.486.2326 Fx: 832.486.2688 | | 8. Well Name and No. GAGE LS 3 |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T30N R10W SWNW 1750FNL 1090FWL 36.79976 N Lat, 107.91211 W Lon | | 9. API Well No. 30-045-24674-00-S1 |
| | | 10. Field and Pool, or Exploratory AZTEC PICTURED CLIFFS |
| | | 11. County or Parish, and State SAN JUAN 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.)

ConocoPhillips proposes to plug and abandon this well as per the attached procedure. Also attached are the current and proposed wellbore schematics.



| | |
|---|---------------------------------|
| 14. I hereby certify that the foregoing is true and correct. Electronic Submission #23211 verified by the BLM Well Information System For CONOCOPHILLIPS COMPANY, sent to the Farmington Committed to AFMSS for processing by Steve Mason on 06/13/2003 (03SXM0948SE) | |
| Name (Printed/Typed) DEBORAH MARBERRY | Title SUBMITTING CONTACT |
| Signature (Electronic Submission) | Date 06/13/2003 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|---|---------------------------------|--------------------------|
| Approved By STEPHEN MASON | Title PETROLEUM ENGINEER | Date 06/17/2003 |
| 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 Farmington |

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ******NMOC**

PLUG AND ABANDONMENT PROCEDURE

June 12, 2003

Gage LS #3

Aztec Pictured Cliffs

1750' FNL & 1090' FWL Section 20, T30N, R10W

San Juan County, New Mexico, API #30-045-24674

Lat: N36° 47' 59.136" / Long: W107° 54' 43.56"

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 ConocoPhillips 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 1-1/4" tubing, total 2888'. Round-trip 4-1/2" casing scraper or wireline gauge ring to 2754'.
3. **Plug #1 (Pictured Cliffs perforations and Fruitland top, 2754' – ²⁸2448')**: RIH and set 4-1/2" cement retainer at 2754'. Pressure test tubing to 1000#. Sting out and load casing with water and circulate the well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix ²⁹29 sxs cement and spot a balanced plug inside casing above the retainer to isolate the Pictured Cliffs perforations and to cover the Fruitland top. PUH to 1626'.
4. **Plug #2 (Kirtland and Ojo Alamo top, 1626' – ⁰⁴1426')**: Mix ²¹15 sxs cement and spot balanced plug inside casing to cover the Kirtland and Ojo Alamo tops. TOH and LD tubing'.
5. **Plug #3 (8-5/8" Surface casing, 263' - Surface)**: Perforate 2 squeeze holes at 263'. Establish circulation out the bradenhead valve with water. Mix and pump approximately 85 sxs cement down the 4-1/2" casing to 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.

Gage LS #3 Current

Aztec Pictured Cliffs

1750' FNL & 1090' FWL, Section 20, T-30-N, R-10-W, San Juan County, NM

Lat: N 36° 47' 59.136" / Long: W 107° 54' 43.56" / API #30-045-24674

Today's Date: 6/12/03

Spud: 12/30/80

Completed: 4/2/81

Elevation: 6273' GL

12-1/4" hole

8-5/8" 24# K-55 Casing set @ 213'
Cement with 165 cf, Circulated to Surface

TOC @ 300' (T.S.)

Ojo Alamo @ 1476'

Kirtland @ 1576'

1-1/4" tubing @ 2888'
(88 joints, EUE, 2.4#)

Fruitland @ 2490'

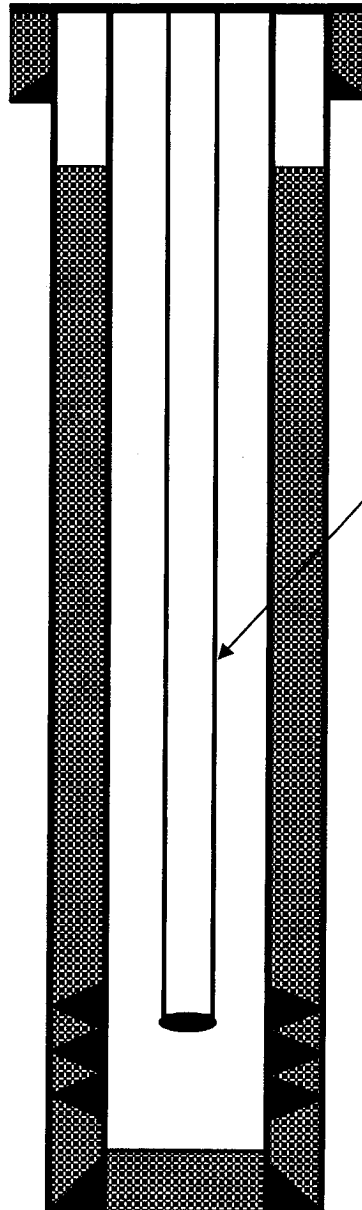
Pictured Cliffs @ 2794'

Pictured Cliffs Perforations:
2804' - 2921'

7-7/8" Hole

4-1/2" 10.5#, K-55 Casing set @ 2964'
Cement with 686 cf

TD 2964'



Gage LS #3

Proposed P&A

Aztec Pictured Cliffs

1750' FNL & 1090' FWL, Section 20, T-30-N, R-10-W, San Juan County, NM

Lat: N 36° 47' 59.136" / Long: W 107° 54' 43.56" / API #30-045-24674

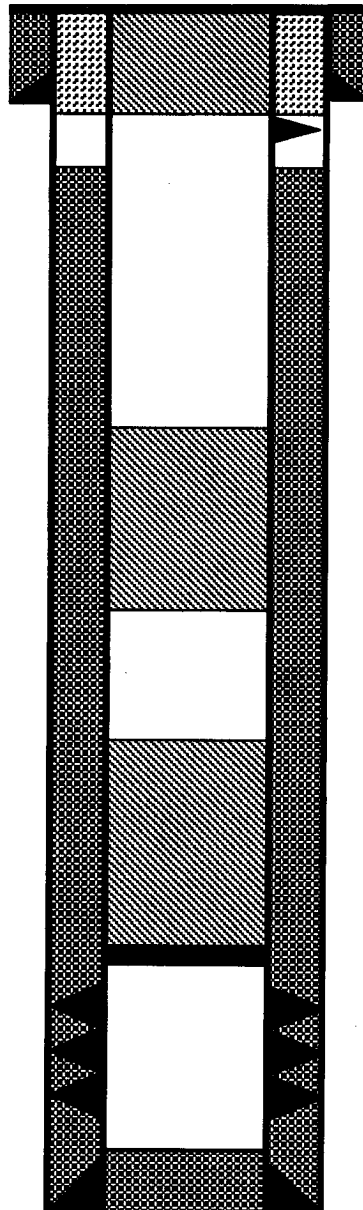
Today's Date: 6/12/03

Spud: 12/30/80

Completed: 4/2/81

Elevation: 6273' GL

12-1/4" hole



8-5/8" 24# K-55 Casing set @ 213'
Cement with 165 cf, Circulated to Surface

Perforate @ 263'

TOC @ 300' (T.S.)

Plug #3: 263' - Surface
Cement with 85 sxs

$$\begin{aligned} 263 / 11.167 (1.18) &= 22 \text{ sxs} \\ 50 / 4.3877 (1.18) &= 10 \text{ sxs} \\ 213 / 4.046 (1.18) &= 45 \text{ sxs} \\ \hline &77 \text{ sxs} \end{aligned}$$

Ojo Alamo @ 1476'
54

Plug #2: 1626' - 1426'
Cement with 18 sxs

Kirtland @ 1576'

$$(1626 - 1404) + 50 / 11.167 (1.18) = 21.5 \text{ sxs}$$

Fruitland @ 2490'
68

Plug #1: 2754' - 2448'
Cement with 28 sxs

Pictured Cliffs @ 2794'
2

$$(2754 - 2428) + 50 / 11.167 (1.18) = 27.5 \text{ sxs}$$

Set CR @ 2754'

Pictured Cliffs Perforations:
2804' - 2921'

7-7/8" Hole

4-1/2" 10.5#, K-55 Casing set @ 2964'
Cement with 686 cf

TD 2964'