

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.

5. Lease Serial No.
NMSF078215B

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
PRIMO 1

9. API Well No.
30-045-11019-00-S1

10. Field and Pool, or Exploratory
BLANCO MESAVERDE

11. County or Parish, and State
SAN JUAN COUNTY, NM

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
CONOCO INC

Contact: **DEBORAH MARBERRY**
E-Mail: deborah.a.marberry@conoco.com

3a. Address

PO BOX 2197, DU 3084
HOUSTON, TX 77252-2197

3b. Phone No. (include area code)

Ph: 832.486.2326
Fx: 832.486.2717

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

Sec 6 T31N R10W NESW 1650FSL 1650FWL
36.92453 N Lat, 107.92642 W Lon

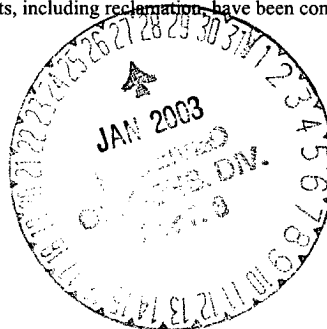
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input 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 checked="" 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 checked="" type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Workover Operations	
	<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 recomplate 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 recompletion 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.)

OCD Reference #RBDMS CTP0220050948

Conoco repaired the bradenhead on this well as per the attached.



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

Electronic Submission #15889 verified by the BLM Well Information System
For CONOCO INC, sent to the Farmington
Committed to AFMSS for processing by Matthew Halbert on 12/10/2002 (02MXH0493SE)

Name (Printed/Typed) DEBORAH MARBERRY

Title SUBMITTING CONTACT

Signature (Electronic Submission)

Date 11/07/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____

ACCEPTED

MATTHEW HALBERT
Title **PETROLEUM ENGINEER**

Date 01/23/2003

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

ARMED

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979
Farmington, New Mexico 87499
505-325-2627 * fax: 505-325-1211

ConocoPhillips

October 16, 2002

Primo #1 ST

Page 1 of 2

1650' FSL & 1650' FWL, Section 6, T-30-N, R-10-W

San Juan County, NM

Bradenhead Repair Report

API Number: 30-045-11019

Work Summary:

Notified NMOCD & BLM on 10-03-02

- 10-3-02 MOL. Held JSA. Well pressures: tubing 95#, 4-1/2" casing 85#, bradenhead 60# and 4-1/2" x 7" annulus 5#. RU. Layout relief line to pit. Plunger reported as caught by pumper. Open up well. Blow well down, no effect on bradenhead. Pump 40 bbls of water down tubing. ND wellhead. NU BOP and test. SI & SDFD.
- 10-4-02 Held JSA. Open up well and blow down 80# 4-1/2" casing pressure and 60# bradenhead pressure. Bradenhead flowing 1/4" water stream. Remove tubing hanger. TIH with 8 joints tubing and tag bottom at 5335'; indicates 56' of fill according to well records. LD 8 joints. TOH and tally 161 joints tubing, SN and muleshoe, total 4859'. LD 7 joints tubing and 2 crimped joints. Pumped 30 bbls of 2% KCl water down tubing to kill well before POH with last 12 stands. RU A-Plus wireline truck and round-trip 4-1/2" gauge ring to 2300'. PU Baker 4-1/2" retrieving head with RBP and TIH. Set RBP at 2200'. Load and circulate hole clean with 50 bbls of KCl water. Pressure test casing to 500# for 5 min, held OK. Dump 20' of sand and displace with 8 bbls of water. TOH with tubing and LD retrieving head. Perforate 4 squeeze holes at 1920'. PU 4-1/2" fullbore packer and TIH. Set packer at 1619'. Attempt to establish circulation out bradenhead pumping 95 bbls of water 2 bpm at 1800#, no circulation to surface. Plug #1 with packer at 1619', with total of 520 sxs cement; first, mix and pump 400 sxs outside 4-1/2" casing through squeeze holes at 1920'; second, squeeze 112 sxs into the 4-1/2" x 7" annulus from 1920' up to 567'; and third, leave 8 sxs inside 4-1/2" casing from 1920' up to 1820', with no circulation out the bradenhead. Bradenhead still flowing 1/4" water stream. Shut in well and WOC. SDFD.
- 10-7-02 Held JSA. Blow down 60# bradenhead pressure. Release packer. TOH with tubing and packer. Pressure test 4-1/2" casing to 500# for 5 min, held OK. Pressure test 4-1/2" x 7" casing annulus to 500# for 5 min, held OK. Perforate 4 squeeze holes at 500'. Establish circulation to surface out 4-1/2" x 7" annulus valve with 3 bbls of water. Shut in valve and establish circulation out bradenhead with 5 bbls of water. Shut in bradenhead. Open up 4-1/2" x 7" annulus. Plug #2 with total of 318 sxs cement: first, squeeze 105 sxs into the in 4-1/2" x 7" casing annulus casing from 500' to surface, circulate good cement out valve; second, shut annulus valve and open bradenhead valve; third, mix and pump 205 sxs outside the 7" casing from 500' to surface, circulate good cement out bradenhead; and fourth, leave 8 sxs inside the 4-1/2" casing at 407', final squeeze pressure 1000#. Shut in well and SDFD.
- 10-8-02 Held JSA. Open up well, no pressures. PU 3-7/8" tooth bit with 3' bit sub and TIH. Tag cement at 396'; clean out stringers from 360' to 396'. LD tongs. RU power swivel. Drill out medium hard cement for 45' then begin drilling hard cement at 441' with 500# to 600# torque turning 80 to 90 RPM with 2100# on 3-7/8" bit pumping 2-1/2 bpm up to 400#. Drilled down to 503'. Circulate hole clean. PUH and SI well.

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1650' FSL & 1650' FWL, Section 6, T-30-N, R-10-W

San Juan County, NM

Bradenhead Repair Report

API Number: 30-045-11019

Work Summary Continued:

- 10-9-02 Held JSA. Open up well, no pressure. PU power swivel and begin drilling at 503', drill out of cement at 518'. Cleaned out to 534'. Circulate well clean with some soft green cement in returns. PU power swivel and go down to 565'. Attempt to pressure test casing to 500#, bled down 50# in 1 min and to 300# in 4 minutes. Continued to bleed off 20# per minute. Pressured up to 1000# and bled down 100# in 1 minute. Unable to establish rate. TOH with tubing and LD 4-1/2" casing scraper with 3-7/8" bit. TIH with tubing to 536'. Circulate hole clean with 20 bbls of water. Plug #2a with 16 sxs cement inside casing from 536' to 336', TOH with tubing and then hesitation squeeze, pump 1/4 bbl at a time; pressured up to 2000#, displace cement with 1-3/4 bbls total; final TOC at 436'. Shut in pressure at 2000#, locked up. Shut in well and WOC. SDFD.
- 10-10-02 Held JSA. Open up well and blow down 600# pressure on 4-1/2" casing. PU 3-7/8" cone bit with bit sub and TIH. Tag cement at 378'. LD tongs. PU power swivel. Start drilling at 378' with 80-90 rpm torque, running 600-700# with 2000# on bit, pumping 2 to 2-1/2 bpm at 300# and circulating hard drilled cement. Drill down to 540' and fell through cement. Continue to 599' and circulate hole clean. Hang back swivel and PU tongs. Pressure test 4-1/2" casing to 550# for 10 min, OK. TIH with tubing and tag Plug #1 at 1782'. Shut in well. SDFD.
- 10-11-02 Held JSA. Open up well, no pressure. LD tongs and PU swivel. Tag cement at 1782' and establish circulation. Start drilling at 1782' with 80-90 rpm torque, running 600-800# on bit, pumping 2 bpm at 260#. Drilled down to 1930' and fell through. Continue to circulate hole clean to 1987'. LD swivel and PU tongs. Pressure test 4-1/2" casing to 500# for 10 min, OK. TOH with tubing and LD bit with sub. PU Baker retrieving head and TIH. Wash sand off RBP at 2200' and release. TOH with tubing and LD RBP. Rack up swivel. SDFD.
- 10-14-02 Held JSA. Open up well and blow down 300# 4-1/2" casing pressure. Pump 40 bbls of KCl water to kill well. PU saw-tooth collar with flapper and TIH with tubing and hydrostatic bailer, work down to 5330'. Unable to get deeper, tagging hard. Clean out 52' of fill while working bailer. TOH with tubing and clean out dry sand from tubing and tools. PU saw-tooth with flapper and TIH, tag fill at 5330', working down 15'. Pumped 30 bbls of water down casing and worked bailer, unable to get past 5345', bottom perf at 5342'. Depth approved by S. McFadden with Conoco. TOH and LD tubing with bailer and flapper. PU muleshoe and new seating nipple with rabbit. RIH with 40 stands, did not rabbit. POH and LD 160 joints tubing. Shut in well. SDFD.
- 10-15-02 Held JSA. Open up well and blow down 100# on 4-1/2" casing. Wait on new 2-3/8" tubing. Spot float with tubing. RU handrail on float. Tally and rabbit 18 joints tubing with no band. PU 146 joints yellow banded tubing. Held Safety Meeting with Conoco Safety Representatives. Land 164 joints 2-3/8" tubing at 5111'. LD tongs. RU sandline with tubing broach to seating nipple at 5111'. RD sandline. ND BOP. NU wellhead. RD and MOL. S. McFadden, Conoco, was on location.