

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RCVD MAR 12 '08
OIL CONS. DIV.
DIST. 3

Sundry Notices and Reports on Wells

RECEIVED

MAR 10 2008

Bureau of Land Management
Farmington Field Office

1. Type of Well
GAS

2. Name of Operator
CONOCOPHILLIPS COMPANY

3. Address & Phone No. of Operator

P.O. BOX 4289, FARMINGTON, NM 87499

4. Location of Well, Footage, Sec., T, R, M

Unit N (SESW), 990' FSL & 1650' FWL, Section 11, T28N, R07W, NMPM

5. Lease Number
SF-079289-A

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

San Juan 28-7 Unit
Well Name & Number
San Juan 28-7 Unit 74

9. API Well No.

30-039-07448

10. Field and Pool
Blanco Mesaverde

11. County and State
Rio Arriba Co., NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action		
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Other
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction	
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging	<input type="checkbox"/> Non-Routine Fracturing	
	<input checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off	
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection	

13. Describe Proposed or Completed Operations

ConocoPhillips anticipates a casing leak. Will isolate and squeeze leak if found per attached procedures.

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

Signed Tamra Sessions Tamra Sessions Title Regulatory Technician Date 3/7/2008

(This space for Federal or State Office use)

APPROVED BY Petr. Eng. Title Petr. Eng. Date 3/11/08

CONDITION OF APPROVAL, if any:

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

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

NMOCD



**SAN JUAN 28-7 #074 DK
CASING REPAIR**

Latitude : N 36° 40' 16", Longitude: W 107° 32' 44"

PBTD: 5,285' KB

KB: 10'

Procedure

1. Hold safety meeting. Comply with all NMOCD, BLM and ConocoPhillips safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig.
2. MIRU. Record tubing, casing, and bradenhead pressures, and record in WellView. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCL if necessary. ND wellhead and NU BOP.
3. Release donut and remove. TIH with tubing to tag for fill, note depth of any fill in WellView (tb landed @ 5,209' KB w/ PBTD @ 5,285' KB).
4. TOOH with 5,246' of 2-3/8" tubing and additional joints needed to reach PBTD. (Detail below).

167- 2-3/8" 4.7# J-55 EUE Tubing
1- 2-3/8" x 1.78" Seating Nipple
1- 2-3/8" Mule shoe
5. Visually inspect tubing out of hole. Make note of corrosion or scale. Report findings in WellView.
6. MIRU wireline unit. NU lubricator and RIH with CIBP for 5-1/2" casing to pressure test casing. Set the CIBP at +/- 4,533' (50' above perforations).
7. Fill the wellbore with 2% KCL water and Pressure test casing above DK perms to 500 psi for 30 minutes. If the pressure test holds, continue with procedure. If it does not hold, call engineer/superintendent and prepare to isolate the leak.
8. Run a CBL to surface. Deliver CBL to production engineer and expense superintendent to determine perforation depth.
9. Proceed to isolate the leak. — *Contact BLM before perf + sqz. work.*
10. NU wireline. Perforate 2 squeeze holes @180° spacing. Set the cement retainer to 50' above the squeeze holes. RDMO wireline.
11. Ensure 5 1/2" x 7" annulus is open to pit. Establish circulation rate. Notify Superintendent and Production Engineer if well does not circulate and wait on orders.
12. Theoretic void volume between 5 1/2" casing and 7 5/8" casing is approximately 326 sx (Class A cement) 69 bbls or 385 ft³ with no excess taken into account. Attempt to circulate cement to surface. Max pump pressure will be 1500 psi or maximum allowable wellhead pressure, whichever is less. Sting out of CR and circulate tubing clean.
13. RDMO cementers. WOC. Check that Bradenhead pressure is at zero



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14. Check intermediate pressure. If water flow and pressure is eliminated, continue per procedure. If pressure is present or water flow is continued, contact Superintendent and Production Engineer.
15. PU appropriate bit and TIH to drill out retainer and excess cement left in casing. TOOH.
16. After drilling out cement and before drilling out CIBP, pressure test squeeze to 500 psi for 30 min. Drill out CIBP and clean out to 5,265' (50' below bottom DK perforations). Call Superintendent and Production Engineer if pressure test fails.
17. PU appropriate bit, drill out CIBP and clean out to PBTD @ 5,285'. TOOH with tubing and bit.
18. PU and TIH with tubing (detail below). Broach tubing while TIH. Land tubing at 5,238' +/-10'.
 - 1 – Mule shoe
 - 1 – 2-3/8" x 1.78" ID Seating Nipple
 - +/-168 – 2-3/8" 4.7# J-55 EUE Tubing
 - Pup joints as needed to surface.
19. ND BOP, NU wellhead. Notify lease operator that well is ready to be returned to production. RDMO.

BLM CONDITIONS OF APPROVAL

CASING REPAIR, WORKOVER AND RECOMPLETION OPERATIONS:

- 1. If casing repair operations are needed, obtain prior approval from this office before commencing repairs.**
- 2. A properly functioning BOP and related equipment must be installed prior to commencing casing repair, workover and/or recompletion operations.**

SURFACE USE OPERATIONS:

The following Stipulations will apply to this well unless a particular Surface Managing Agency or private surface owner has supplied to BLM and operator a contradictory environmental stipulation. The failure of operator to comply with these requirements may result in assessments or penalties pursuant to 43 CFR 3163.1 or 3163.2. A copy of these conditions of approval shall be present on location during construction, drilling and reclamation activity.

An agreement between operator and fee landowner will take precedence over BLM surface stipulations unless (in reference to 43 CFR Part 3160) 1) BLM determines that operator's actions will affect adjacent Federal or Indian surface, or 2) operator does not maintain well area and lease premises in a workmanlike manner with due regard for safety, conservation and appearance, or 3) no such agreement exists, or 4) in the event of well abandonment, minimal Federal restoration requirements will be required.

STANDARD STIPULATIONS: All surface areas disturbed during work-over activities and not in use for production activities will be reseeded. This should occur in the first 90 days after completion of work-over activities.

SPECIAL STIPULATIONS:

- 1. Pits will be fenced during work-over operation.**
- 2. All disturbance will be kept on existing pad.**
- 3. All pits will be pulled and closed immediately upon completion of the work-over activities.**
- 4. Pits will be lined with an impervious material at least 12 mils thick.**