

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

OCT 01 2008

Sundry Notices and Reports on Wells

- | | |
|--|---|
| <p>1. Type of Well
GAS</p> <p>2. Name of Operator
CONOCOPHILLIPS COMPANY</p> <p>3. Address & Phone No. of Operator
P.O. Box 4289, Farmington, NM 87499</p> <p>4. Location of Well, Footage, Sec., T, R, M
Unit C (NENW), 1120' FNL & 1685' FWL, Section 19, T28N, R07W, NMPM</p> | <p>5. Lease Number
SF-078497</p> <p>6. If Indian, All. or Tribe Name</p> <p>7. Unit Agreement Name
San Juan 28-7 Unit</p> <p>8. Well Name & Number
San Juan 28-7 Unit 32A</p> <p>9. API Well No.
30-039-22240</p> <p>10. Field and Pool
Blanco MV/South Blanco PC</p> <p>11. County and State
Rio Arriba Co., NM</p> |
|--|---|

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"/> 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 type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection

☒ Other - Commingle

RCVD OCT 7 '08
OIL CONS. DIV.
DIST. 3

13. Describe Proposed or Completed Operations

ConocoPhillips intends to remove the packer and commingle this MV/PC well per attached procedures and DHC-1598.

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

Signed Rhonda Rogers Title Regulatory Technician Date 9/30/08

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date OCT 03 2008

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.

NMOCD

ConocoPhillips
San Juan 28-7 32A (PC/MV)
Downhole Commingle
Lat 36° 39' 3" N Long 107° 37' 1" W

OCT 02 2008

Prepared By: Soledad Moreno Production Engineer
Production Engineering Peer review By:

Date: 8/12/2008
Date: /2008

Scope of work: The intent of this procedure is to commingle the PC and MV. By removing the PBR Tie back seal assembly Packer, and setting only one tubing string of 2 3/8", in which a plunger will be able to lift fluids off the perforations. A new separator will also be installed. This will allow both zones to produce more effectively. Uplift estimated at 100 MCFD. (well is not producing at the moment)

Est. Rig Days: 6

WELL DATA:

API: 30039222400

Location: 1120' FNL & 1685' FWL, Section 19- T 28 N - R 07 W

PBTD: 5982' **TD:** 5997'

Perforations: 3342'-3442' (PC); 4970'-5925' (MV)

<u>Casing:</u>	<u>OD</u>	<u>Wt., Grade</u>	<u>Connection</u>	<u>ID/Drift (in)</u>	<u>Depth</u>
	9-5/8"	36#, K-55	8RD	8.921/8.765	216'
	7"	20.0#, K-55		6.456/6.331	3651'
	4-1/2"	10.5#, K-55		4.052/3.927	7754'
<u>Short String</u>	1 1/4"	2.4#, J55	EUE		3438'
<u>Tubing:</u>					
<u>F Nipple:</u>	1 1/4"	2.4#, J55			3407'
<u>Long String</u>					
<u>Tubing:</u>	2 3/8"	4.7#, J-55	EUE	1.995/1.901	5980'
<u>F Nipple:</u>	2 3/8"	4.7#, J-55		1.780	5949'

Well History/ Justification: SJ 28-7 unit 32A was drilled in 1980. This well was drilled as a dual PC/MV well. In 2001 the long string of tubing producing the MV had to be perforated and a stop was set, due to an obstruction in the tubing. The well still produces through two tubing strings and has PRB Tie back seal assembly Packer separating the formations at 3529'.

B2 Adapters are required on all wells other than pumping wells.

Artificial lift on well (type): A Plunger Lift lifts fluids off of the MV formation

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PROCEDURE:

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig.
2. MIRU workover rig. Check casing, tubing, and bradenhead pressures and record them in Wellview.
3. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCl, if necessary. ND wellhead and NU BOPE.
4. Release tubing hanger. **Short string** of Tubing (PC) is landed @ **3438**, Packer is @ **3529** (PBR tie back seal assembly packer).
5. TOOH with Short string of tubing laying it down (detail below).

108jts- 11/4" 2.4# J-55 Tubing joints
1- 11/4" Seating Nipple
1- 11/4" 2.4# J-55 Tubing joint

6. Visually inspect tubing and record findings in Wellview. Make note of corrosion or scale.
7. TOOH with **Long string** tubing (MV). Release seal assembly from the PBR packer. If seal assembly will not come free, then cut tubing above the packer and fish with overshot and jars. TOOH with MV tubing (**set @ 5980'**). Visually inspect tubing for corrosion. Check tubing for scale build up and notify Production Engineer.
8. TOOH with Long string of tubing (detail below).

190jts- 2 3/8" 4.7# J-55 Tubing joints
1- 2 3/8" Seating Nipple
1- 2 3/8" 4.7# J-55 Tubing joint

Retrieve complete packer assembly.

9. PU tubing bailer if fill is less than 100' and air package is not on location. TIH, and bail fill to PBTD (5982'). If fill is greater than 100' or air package is on location, utilize the air package to clean out to PBTD (5982'). If scale is on the tubing, spot acid. Contact Rig Superintendent and Engineer for acid volume, concentration, and tubing volume. TOOH. LD tubing bailer (if applicable).

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10. TIH with tubing using COP drift procedure (detail below). Recommended landing depth is 5760'. Land FN @ 5759'.
 - 1- 2-3/8" Muleshoe/ Expendable Check (If fill was bailed during cleanout, utilize a pump out plug in place of expendable check.)
 - 1- 2-3/8" F-Nipple
 - 1- 2-3/8" 4.7# J-55 Tubing Joint
 - 1- 2-3/8" 4.7# J-55 Pup Joint (2')
 - 185+/- 2-3/8" 4.7# J-55 Tubing Joints
 - Pups joints as necessary to achieve proper landing depth
 - 1- 2-3/8" 4.7# J-55 Tubing Joint
11. Run standing valve on shear tool, load tubing, and pressure test to 1000 psig. Pull standing valve
12. Land tubing, ND BOPE, NU wellhead, and blow out expendable check. Notify MSO that well is ready to be turned over to production. Make a swab run, if necessary, to kick off the well. RDMO.

Current Schematic

ConocoPhillips

Well Name: SAN JUAN 28-7 UNIT 032A

API / UWI 300392224000	Surface Legal Location NMPM-28N-07W-19-C	Field Name PC/MV DUAL	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical	Edit
Ground Elevation (ft) 6,741.00	Original KB/RT Elevation (ft) 6,753.00	KB-Grout Distance (ft) 12.00	KB-Casing Flange Distance (ft) 12.00	KB-Tubing Hanger Distance (ft) 12.00		

Well Config: Vertical - Main Hole, 8/12/2008 2:40:53 PM

