submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
APR 18 2008
Bureau of Land Management
Farmington Field Office

Sundry Notices and Reports on Wells

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 M (SWSW), 990' FSL & 990' FWL, Section 29, T30N, R05W, NMPM

5. **Lease Number**
   SF-078710
6. **If Indian, All. or Tribe Name**
7. **Unit Agreement Name**
   San Juan 30-5 Unit
8. **Well Name & Number**
   San Juan 30-5 Unit 7
9. **API Well No.**
   30-039-07754
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			
_X_ Notice of Intent	_____ Abandonment	_____ Change of Plans		Other
	_____ Recompletion	_____ New Construction		
_____ Subsequent Report	_____ Plugging	_____ Non-Routine Fracturing		
	_X_ Casing Repair	_____ Water Shut off		
_____ Final Abandonment	_____ Altering Casing	_____ Conversion to Injection		

13. Describe Proposed or Completed Operations

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

RCVD APR 22 '08
OIL CONS. DIV.
DIST. 3

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

Signed Tamra Sessions Tamra Sessions Title Regulatory Technician Date 4/18/2008

(This space for Federal or State Office use)
APPROVED BY Original Signed: Stephen Mason Title _____ Date APR 21 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 30-5 Unit #07 (MV)
Repair Bradenhead

Lat 36° 46' 43.818" N **Long** 107° 23' 8.148" W

Prepared By: Krista McWilliams Engineer Date: 4/10/08
BAE Peer review/approved By: Date:

Scope of work: The intent of this procedure is to cut and recover the 4-1/2" production casing, perforate above TOC and squeeze the 7" to surface.

Est. Cost:
Est. Rig Days: 8

WELL DATA:
API: 300390775400
Location: 990 FSL & 990 FWL, NMPM-30N-05W-29-M
PBTD: 5680' **TD:** 5710'
Perforations: 5132'-5612' (MV)

Well History: The San Juan 30-5 Unit #7 was drilled in 1954 as an open hole Mesaverde completion. It never produced economically and was sidetracked in 1975. A new hole was drilled through the Mesaverde, 4-1/2" casing was ran to surface and the Mesaverde was perforated and hydraulically fractured. Currently, it is capable of producing approximately 40 MCFD and has failed a Bradenhead test. During the test, the Bradenhead was recorded to have 120 psi with steady flow. The intermediate casing had 210 psi and the production casing had 205 psi. The intermediate and production casing were communicating and gas analysis results show approximately the same gas composition on each casing string. Wood Group tested the seals on the wellhead and it tested good to 3000 psi. It is suspected that there is a casing failure on the 4-1/2" production long string. In order to eliminate pressure on the bradenhead, it will be required to trip out of hole with the tubing, cut and recover the 4-1/2" casing string above the cement top, run a CBL to locate top of cement in the 7" intermediate casing string, perforate a squeeze hole above top of cement and cement to surface. Additionally, the well will be cleaned out and returned to production.

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

Artificial lift on well (type): Plunger Lift

Est. Reservoir Pressure (psig): 400 (MV)

Well Failure Date: 08/20/2007

Current Rate (Mcfd): 40 **Est. Rate Post Remedial (Mcfd): 40**

Earthen Pit Required: YES

Special Requirements: 2-3/8" tubing string (use yellow band if available)

BAE Production Engineer: Krista McWilliams, Home: (505)334-3096, Cell: (505)419-1627

BAE Backup: Jim Arroyo, Office: (505)599-3477, Cell: (505)320-2568

MSO: Ryan O'nan Cell: (505)320-1175

Lead: TBA

Area Foreman: Jim Work Cell: (505)320-2447

ConocoPhillips
San Juan 30-5 Unit #07 (MV)
Repair Bradenhead

Lat 36° 46' 43.818" N **Long** 107° 23' 8.148" W

PROCEDURE:

Note: Notify BLM and OCD 48 hours prior to cementing. Project will require a Pit Permit (C103) from the NMOCD.

1. Hold safety meeting. Comply with all NMOCD, BLM, and ConocoPhillips safety and environmental regulations. Test rig anchors prior to moving in rig. Last rig date was 1975.

2. MIRU. Check casing, tubing, and bradenhead pressures and record them in Wellview. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCL if necessary. ND wellhead NU BOP.

3. Release tubing hanger to tag for fill, PU additional joints as needed. PBTD @ 5680', tubing landed @ 5586' (11' KB), and Bottom Perf. @ 5612'. Record the fill depth in Wellview.

4. TOOH with Tubing (detail below).
(186 jts) 2-3/8" 4.7# J-55 Tubing

5. Visually inspect tubing and record findings in Wellview. Make note of corrosion or scale. Please notify engineer of any unusual findings. Replace tubing as needed.

6. MIRU wireline company. Under full lubricator with 2" bleed-off valve in lubricator, RIH with 4-1/2" CBP (Composite Bridge Plug). Set @ 5092' +/- 10' (Top perforation @ 5132'). POOH and ND wireline.

7. MIRU Wireline Specialties. (TOC by TS @ 4250') Determine where to chemical cut the 4-1/2" casing by stretch calculation or freepoint. RDMO Wireline Specialties. TOOH laying down 4-1/2" casing. Send 4-1/2" casing to town for Inspection.

8. Load 4-1/2" x 7" hole with 2% KCL water. Pressure test to 500 psi for 15 minutes. NU wireline company. Run CBL from ~3280' (Below DV Tool @ 3272') to surface. If casing does not pressure test, contact Engineer and Rig Superintendent for instructions.

9. Call Engineer and Production Superintendent to discuss perforation depth. Perforate squeeze hole above TOC per engineering. RDMO Wireline company.

10. Notify BLM and NMOCD of plans to cement. MIRU cementers. Ensure 7" x 9-5/8" Bradenhead is open to the pit. Establish circulation rate. Circulate Type III cement (1.38 cuft/sk, 14.5 ppg). Once returns to surface are achieved, displace to squeeze hole and RDMO cementers. WOC.

11. PU 3-7/8" bit/mill on 2-3/8" tubing and drill out cement to CBP but do not drill out plug.

12. Load hole with water and pressure test squeeze to 500 psi for 15 minutes. Call Superintendent and Production Engineer if pressure test fails.

13. Stage in hole and drill out plug to PBTD @ 5680'. Drill plug with 10 – 12 BPH foam mist. TOOH.

14. TIH with tubing (detail below). Recommended landing depth is @ 5586' +/- 10' (11' KB). TIH with tubing using Tubing Drift Check Procedure (tubing drift = 1.901" ID).

    (1) 2 3/8" Muleshoe with Expendable Check
    (1) 2 3/8" F Nipple
    (1 jt) 2-3/8" 4.7# J-55 EUE Tubing
    (1 jt) 2-3/8" x 2' 4.70# J-55 Pup Joint
    (~185 jts) 2 3/8" 4.7# J-55 8rd EUE Tubing to surface

15. If fill is encountered, TIH and clean out to PBTD @ 5680'. If scale on tubing spot acid. Contact senior rig supervisor or BAE engineer for acid volume, concentration and displacement volume.

16. ND BOP. NU wellhead. Set standing valve, test tubing to 1000 psi, pull standing valve, pump off expendable check. Make swab run if necessary to kick off well. Notify lease operator that well is ready to be returned to production. RDMO.

Recommended	*Krista McWilliams*	Approved	
BAE Engineer	Krista McWilliams	Expense Supervisor	Kelly Kolb
Home	(505) 334-3096	Office	(505) 326-9582
Cell	(505) 419-1627	Cell	(505) 320-4785

Current Schematic

ConocoPhillips

Well Name: SAN JUAN 30 5 UNIT #007

API / UWI	Surface Legal Location	Field Name	License No	State/Province	Well Configuration Type
300390775400	NMPM-30N-05W-29-M	MV		NEW MEXICO	Vertical

Ground Elevation (ft)	Original KB Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
6,253.00	6,264.00	11.00		

Edit

Well Config: Vertical - Original Hole, 4/16/2008 5:37:35 PM

ftKB (MD)	Schematic - Actual	Frm Final
11		
331	Surface Casing Cement, 11-332, 1/12/1954, Cemented w/ 225 sx cement Cement circulated to surface	
332	Surface Casing, 9 5/8in, 19.40lbs/ft, Armco, 11 ftKB, 332 ftKB	
333		
2,296		Ojo Alamo, 2,296
2,450		Kirtland, 2,450
2,822	Tubing, 2 3/8in, 4.70lbs/ft, J-55, 11 ftKB, 5,586 ftKB	
2,827		Fruitland Coal, 2,827
3,026		Pictured Cliffs, 3,026
3,269		
3,272	Intermediate Casing Cement, 2,389-3,272, 2/3/1954, Cemented 2nd stage w/ 150 sx cement. TOC @ 2389' w/ 75% eff.	
3,308		Lewis, 3,308
4,998		
4,999	Intermediate Casing Cement, 3,570-5,042, 2/3/1954, Cemented 1st stage w/ 250 sx cement TOC @ 3570' w/ 75% eff	
5,041	Intermediate, 7in, 20.00lbs/ft, J-55, 11 ftKB, 5,042 ftKB	
5,042	Cement Plug, 5,066-5,600, 11/2/1975, Cemented OH w/ 250 sx Class B cement	
5,043	Production Casing Cement, 4,250-5,707, 11/10/1975, Cemented w/ 100 sx Class B cement TOC @ 4250' (TS)	
5,066	Production, 4 1/2in, 10.50lbs/ft, K-55, 11 ftKB, 5,707 ftKB	
5,600	TD (Original Hole), 5,600	