submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. **Type of Well**
   GAS

2. **Name of Operator**
   ConocoPhillips

3. **Address & Phone No. of Operator**
   PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. **Location of Well, Footage, Sec., T, R, M**
   Unit M (SWSW), 1060' FSL & 1011' FWL, Section 23, T32N, R9W, NMPM

5. **Lease Number**
   SF-079341

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**

8. **Well Name & Number**
   San Juan 32 Fed 23 2

9. **API Well No.**
   30-045-29760

10. **Field and Pool**
    Basin Fruitland Coal

11. **County and State**
    San Juan, 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	X Other –	Pull Liner & Cleanout
	___ Recompletion	___ New Construction		
___ Subsequent Report	___ Plugging	___ Non-Routine Fracturing		
	___ Casing Repair	___ Water Shut off		
___ Final Abandonment	___ Altering Casing	___ Conversion to Injection		

BP

13. Describe Proposed or Completed Operations

ConocoPhillips Company requests permission to pull the production liner for the subject well and cleanout per the attached procedure and current wellbore schematic.

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

Signed Crystal Tafoya Crystal Tafoya Title Staff Regulatory Technician Date 9/28/11

(This space for Federal or State Office use)
APPROVED BY Original Signed: Stephen Mason Title _____ Date SEP 30 2011
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

PC

ConocoPhillips
SAN JUAN 32 FEDERAL 23 2

Lat 36° 57' 55.476" N **Long 107° 45' 14.472" W**

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 work over 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 produced Fruitland coal water, if necessary

4. TOOH with pump and rods (See Pertinent Data Sheet)

5. ND wellhead and NU BOPE Rig up blooie line to flow back tank Pressure test BOP equipment.

6 . Unseat tubing hanger, check and note weight Attempt to free tubing from 5 ½" liner, make up power swivel and rotate down to break up coal, if successful trip out of the hole with tubing.

7. If unable to dislodge 5 ½" casing, RU wireline specialties, RIH and chemical cut the 2 3/8" tubing above the F-nipple. If tubing is free TOOH, if not make another cut 1 joint up. TOOH and stand back tubing

8. Make up 4 ¾" spear, 12 4 ¾" drill collars with bumper sub, pick up and RIH with 2 3/8" AOH drill pipe. Engage spear in 5 ½" liner, trip out of the hole and stand back drill pipe and collars and lay down 5 ½" liner. (Note: use approved dispensation kill method for well control, see attached kill method.)

9. MU 6 ¼" bit, TIH and clean out fill to PBTD, circulate hole clean, trip to 7" casing.

10. RIH check fill, clean out as necessary. Trip out of the hole with bit

11. Make up 6 ¼" X 9 ½" undereamer. TIH to 10' below the 7" casing shoe Inject air and walk pressure up to 300 psi, drill slowly 5' to open hydraulic arms. Increase air and mist to a range of 1200 to 2000 scf/min and 10 to 12 bbls/hr mist. Underream open hole section to PBTD. Trip out of the hole and lay down undereamer.

12. Make up Baker 5-1/2" bladed shoe with float, seven 5 ½" 15.5 #/ft J-55 blank liner joints and a Baker Hyflo III liner hanger with cone slip grips on 2 3/8" AOH workstring. Rotate to bottom if necessary, set hanger and release setting tool. TOOH and LD 2 3/8" AOH drill pipe and 4 ¾" drill collars. Immediately after recovering hanger setting tool, drop 2.25" ball in the well and close the blind rams. (Note: The ball will seat in the float allowing a column of fluid to be held in the liner.)

13. RU wireline. Perforate using 3-1/8" HSC guns with 0 5" dia. holes @ 4 spf and 90 degree phasing Perforate the following intervals from the top down· 3371-82', 3393-406', 3486-95', & 3506-25' This is based on original perf locations (mud logs not available)

14. TIH with 2 3/8" tubing.

Recommended

Tubing Drift ID.	1 901
kB:	16'
Land Tubing At:	3524'
Land F-Nipple At:	3493'

Number	Description
1	2 3/8" Price Type cover joint (~30')
1	2 3/8" F nipple (1.78" ID)
109	2 3/8" tubing joints
As needed	2 3/8" pup joints
1	2 3/8" tubing joints

15. ND BOP, NU B-1 adapter, rod radigan, and flow tee (place rod radigan below flow tee).

16. RIH with rods (detail below). Place 5 guides per rod where rod wear was found. Rod subs to be rotated each time the well is pulled to spread coupling wear in the tubing.

Number	Description
1	1.25" Insert Pump
1	1" x 1' Lift Sub
1	3/4" Guided Rod Sub
1	22K Norris Shear Tool
6	1.25" Sinker Bars
2	3/4" Guided Rod (8')
138	3/4" Sucker Rods
As Needed	3/4" Pony Rods
1	1 1/4" x 22' Polished Rod

Pump Component Description
Run RHAC-Z 2" x 1-1/4" x 9' x 13' Insert pump. Pump should have double standing and traveling valves with California pattern ball and seats to comply with new pump standards. Plunger to barrel clearance to be .006 **Do not set pump to tag.**

17. Space out pump 0.5" for every 1000 ft of tubing depth and seat pump. Load tubing with water to pressure test tubing and pump to 1500 psi. Test for good pump action.

18. Notify lease operator that well is ready to be returned to production. RD, MOL

Current Schematic

ConocoPhillips

Well Name: SAN JUAN 32 FED 23 #2

API / UWI	Surface Legal Location	Field Name	License No	State/Province	Well Configuration Type
3004529760	NMPM-32N-09W-23-M	FC		NEW MEXICO	Vertical

Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
6,736.00	6,752.00	16.00		

Edit

Well Config: Vertical - Original Hole, 9/22/2011 12:10:50 PM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
-1		Polished Rod, 22.0ft	
16			
21		Pony Rod, 2.0ft	
23		Pony Rod, 8.0ft	
31		Surface Casing Cement, 16-372, 3/5/1999, Cemented with 185 sxs Class 'H', circulated 20 bbls to surface	
371			
372		Surface, 9 5/8in, 8.921in, 16 ftKB, 372 ftKB	
378			
2,083		Tubing, 2 3/8in, 4.70lbs/ft, J-55, 16 ftKB, 3,382 ftKB; Sucker Rod, 3,175.0ft	OJO ALAMO, 2,083
2,094			KIRTLAND, 2,094
3,205			FRUITLAND, 3,205
3,206			
3,214		Pony Rod, 8.0ft	
3,222		Pony Rod, 8.0ft	
3,244			
3,245		Liner Top Pulled to 3245'	
3,249		Sinker Bar, 150.0ft	
3,302		Intermediate Casing Cement, 16-3,350, 3/9/1999, Cemented with 410 sxs 35/65 Class 'H' Poz, followed by 100 sxs Class 'H' Circulated 17 bbls to surface	
3,314		Original Liner Top @ 3314'	
3,348		Intermediate, 7in, 6.456in, 16 ftKB, 3,350 ftKB	
3,349		Shear Coupling, 1.0ft	
3,350		Guided Pony Rod, 8.0ft	
3,355		3,302-3,456, 7/3/1905	
3,371		Pony Rod, Lift Sub, 1.0ft	
3,372		Rod Insert Pump, 13.0ft, 4-GUIDE - 60 CAGES CALIFORNIA PATTERN BALLS AND SEATS LIFT SUB SAND CHECK DOUBLE VALVE STAND VALVE & TRAVEL VALVE SILICON NITRIDE / NICKEL CARBIDE CAL	
3,373			
3,381			
3,382		Profile Nipple, 2 3/8in, 3,382 ftKB, 3,383 ftKB	
3,383		Price Type BHA w/3/8" hole drilled below upset, 2 3/8in, 4.70lbs/ft, J-55, 3,383 ftKB, 3,399 ftKB	
3,395		89" 21# VACUUM TEST 21 PSI MAX STROKE 91"	
3,396		Strainer Nipple, 1.0ft	
3,399			
3,402		Collapsed Liner @ 3402'	
3,403		Fish, 3,403-3,415, 10' of 2 3/8" tubing & 4 3/4" bit and bit sub	
3,415			
3,456			
3,465			
3,466		Current Liner Depth @ 3466'; Production, 5 1/2in, 3,245 ftKB, 3,466 ftKB	
3,525		Original Liner Depth @ 3535'	
3,535		PBTD, 3,535	
3,537			PICTURED CLIFFS, 3,537
3,560		TD, 3,560, 3/11/1999	

Report Printed: 9/22/2011