Submitted in lieu of Form 3160-5

RECEIVED

SEP 15 2010

Farmington Field Office
Bureau of Land Management

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**
BURLINGTON RESOURCES OIL & GAS COMPANY LP

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 H (SENE), 1840' FNL & 1190' FEL, Section 23, T28N, R5W, NMPM

5. **Lease Number**
SF-079519-A

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

7. **Unit Agreement Name**
San Juan 28-5 Unit

8. **Well Name & Number**
San Juan 28-5 Unit 103

9. **API Well No.**
30-039-21866

10. **Field and Pool**
Basin Dakota

11. **County and State**
Rio Arriba, NM

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

Type of Submission	Type of Action			
X Notice of Intent	X Abandonment	Change of Plans	Other –	
Subsequent Report	Recompletion	New Construction		
	Plugging	Non-Routine Fracturing		
	Casing Repair	Water Shut off		
Final Abandonment	Altering Casing	Conversion to Injection		

13. Describe Proposed or Completed Operations

Burlington Resources requests permission to P&A the subject well per the attached procedures and current wellbore schematic.

Notify NMOCD 24 hrs prior to beginning operations

RCVD SEP 24 '10
OIL CONS. DIV.
DIST. 3

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

Signed Crystal Tafoya Crystal Tafoya Title: Staff Regulatory Technician Date 9/15/10

(This space for Federal or State Office use)
APPROVED BY Original Signed: Stephen Mason Title _____ Date SEP 20 2010
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 28-5 UNIT 103 (DK)
Expense - P&A
Lat 36° 38' 55.644" N Long 107° 19' 22.944" W

PROCEDURE:

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.8 ppg with a 1.18 cf/sx yield. **Update Plugs Depth as required per CBL Top of Cement.**

1. This project requires the Operator to obtain an approved NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.

2. Install and test location rig anchors. Prepare and line a waste fluid pit. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.

3. Rods: Yes____, No__X__, Unknown_____
   Tubing: Yes __X__, No ____, Unknown_____, Size _2-3/8"_, Length _8822"_.
   Packer: Yes____, No__X__, Unknown_____, Type _____.
   If well has rods or a packer, then modify the work sequence in Step #2 as appropriate.

4. **Plug #1 (Dakota interval ~~and Fruitland top~~, 8622'- 8522'):** Remove the tubing hanger and TOH with the current tubing. RIH and set 3.5" wireline CIBP at 8652'. Load casing with water and circulate well clean. **Run CBL from 8622' to surface.** Pressure test casing to 1000#. *If the casing does not test, then spot or tag subsequent plugs as appropriate.* Mix and pump 12 sxs ((100 x .0895)/1.18 + 50' excess) Class B cement inside the casing. PUH.

5. **Plug #2 (Gallup, 7670'- 7570'):** Load Casing with water and circulate well clean. Pressure test to 560#. If the casing does not test, then spot or tag subsequent plugs as appropriate. Mix 12 sxs ((100 x .0895)/1.18 + 50' excess) of Class B cement and spot a balanced plug to cover the Gallup tops. PUH.

6. **Plug #3 (Mesa Verde, 6245'- 6145'):** Load Casing with water and circulate well clean. Pressure test to 560#. If the casing does not test, then spot or tag subsequent plugs as appropriate. Mix 12 sxs ((100 x .0895)/1.18 + 50' excess) of Class B cement and spot a balanced plug to cover the Mesa Verde tops. PUH.

→ Chacra plug 5096'-4996'

7. **Plug #4 (7" casing shoe, 4797'- 4697'):** Load Casing with water and circulate well clean. Pressure test to 560#. If the casing does not test, then spot or tag subsequent plugs as appropriate. Mix 12 sxs ((100 x .0895)/1.18 + 50' excess) of Class B cement and spot a balanced plug to cover the Mesa Verde tops. PUH.

8. **Plug #5 (Pictured Cliffs and Fruitland Coal top: 4470' – 4065'):** Perforate 2 squeeze holes at 4470'. RIH w/ 4.5" cement retainer to 4420'. Load casing and with water and circulate well clean. Pressure test casing to 560#. If the casing does not test, then spot or tag subsequent plugs as appropriate. Establish rate into squeeze holes. Mix 142 sxs Class B cement. Squeeze 86 sxs cement ((335 x .1503) / 1.18 + 100% excess) outside the 7" casing. Squeeze 21 sxs cement ((135 x .1105) / 1.18 + 50' excess) outside the 4.5" casing and leave ((405 x .0895) / 1.18 + 50' excess) 35 sxs cement inside the 4.5" casing. PUH

3956 3687 3956'

9. **Plug #6 (Kirtland and Ojo Alamo top: ~~3935~~'- ~~3785~~'):** Perforate 2 squeeze holes at ~~3935~~'. RIH w/ 4.5" cement retainer to ~~3885~~'. Load casing and with water and circulate well clean. Pressure test casing to 560#. If the casing does not test, then spot or tag subsequent plugs as appropriate. Establish rate into squeeze holes. Mix 1~~08~~ sxs Class B cement. Squeeze ~~59~~ sxs cement ((230 x .1503) / 1.18 + 100% excess) outside the 7" casing. Squeeze ~~27~~ sxs cement ((230 x .1105) / 1.18 + 50' excess) outside the 4.5" casing and leave ((230 x .0895) / 1.18 + 50' excess) ~~22~~ sxs cement inside the 4.5" casing. PUH

2524 2424 2524

10. **Plug #7 (Nacimiento tops, ~~2550~~'- ~~2450~~'):** Perforate 2 squeeze holes at ~~2550~~'. RIH w/ 4.5" cement retainer ~~250~~0'. Load casing and with water and circulate well clean. Pressure test casing to 560#. If the casing does not test, then spot or tag subsequent plugs as appropriate. Establish rate into squeeze holes. Mix 52 sxs Class B cement. Squeeze 26 sxs cement ((100 x .1503) / 1.18 + 100% excess) outside the 7" casing. Squeeze 14 sxs cement ((100 x .1105) / 1.18 + 50' excess) outside the 4.5" casing and leave ((100 x .0895) / 1.18 + 50' excess) 12 sxs cement inside the 4.5" casing. PUH

6. **Plug #6 (9-5/8" surface casing shoe, 435' – Surface):** Perforate 2 squeeze holes at 324'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 152 sxs cement and pump down the 4.5" casing to circulate good cement out of the 4.5" and 7" annuli. Shut-in well and WOC. TOH and LD tubing.

7. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

Recommended	*Paul Nguyen*	Approved	
Engineer	Paul Nguyen	Expense Supervisor	Kelly Kolb
Office	(505) 599-3432	Office	(505) 326-9582
Cell	(505) 320-1254	Cell	(505) 320-4785

Current Schematic

ConocoPhillips

Well Name: SAN JUAN 28-5 UNIT #103

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3003921866	NMPM,023-028N-005W	[illegible]		NEW MEXICO	Edit

Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
7,462.00	7,474.00	12.00		

Well Config: - SAN JUAN 28-5 UNIT 103, 9/8/2010 12:54:44 PM

ftKB (MD)	Schematic - Actual	Frm Final
0		
12	Surface Casing Cement, 12-385, 7/24/1979, Cmted w/ 472 ft3 cement. Circulated to surface. Surface, 9 5/8in, 8.921in, 12 ftKB, 385 ftKB	SAN JOSE, 12
384		
385		
2,500		NACIMIENTO, 2,500
3,755		OJO ALAMO, 3,755
3,885		KIRTLAND, 3,885
4,115		FRUITLAND, 4,115
4,420	TUBING PRODUCTION, 2 3/8in, 4.70lbs/ft, J-55, 12 ftKB, 8,787 ftKB	PICTURED CLIFFS, 4,420
4,550	Intermediate Casing Cement, ~~4,400-4,747, 7/31/1979, Cemented w/~~ 267 ft3. TOC @ 4400' per TS dated 8/1/1979	LEWIS, 4,550
4,746		
4,747	Intermediate, 7in, 6.366in, 12 ftKB, 4,747 ftKB	
6,195		MESA VERDE, 6,195
6,270		MENEFEE, 6,270
6,570		POINT LOOKOUT, 6,570
7,620		GALLUP, 7,620
8,546	Hyd Frac-Foam N2, 10/1/1979, 80,820# 20/40 Sand w/65,762 gals. water	GREENHORN, 8,546
8,602		GRANEROS, 8,602
8,672	Hyd Frac-Foam N2, 9/29/1979, 17,180# 20/40 Sand w/17,180 gals. water	
8,678	Tubing Pup Joint, 2 3/8in, 4.70lbs/ft, J-55, 8,787 ftKB, 8,789 ftKB	
8,710		DAKOTA, 8,710
8,787	TUBING PRODUCATION, 2 3/8in, 4.70lbs/ft, J-55, 8,789 ftKB, 8,820 ftKB	
8,789	Profile Nipple, 2 3/8in, 4.70lbs/ft, J-55, 8,820 ftKB, 8,821 ftKB	
8,821		
8,821	EXPANDABLE CHECKMUEL SHOE, 2 3/8in, 4.70lbs/ft, J-55, 8,821 ftKB, 8,822 ftKB	
8,822		
8,864		
8,865	PBTD, 8,865	
8,870		
8,871	TD, 8,871, 8/7/1979	

Perforated, 8,672-8,864, 9/29/1979
Perforated, 8,678-8,864, 10/1/1979

Production Casing Cement, 4,200-8,871, 8/7/1979, Cmted w/ 630 ft3. TOC @ 4200' per TS dated 8/8/1979
Cement Plug, 8,865-8,871, 8/7/1979
Production, 4 1/2in, 4.000in, 12 ftKB, 8,871 ftKB

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 103 San Juan 28-5 Unit

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."

2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.

3. The following modifications to your plugging program are to be made:

a) Place a cement plug from 5096' – 4996' to cover the Chacra top.

b) Place the Kirtland/Ojo Alamo plug from 3956' – 3687' inside and outside the 4 ½" and 7" casings.

c) Place the Nacimiento plug from 2524' – 2424' inside and outside the 4 ½" and 7" casings.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.