Form 3160-5 (August 2007)

Subsequent Report

Final Abandonment Notice

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

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

SF-080713-B

SUNDRY	NOTICES AND REPORTS ON form for proposals to drill or	WELLS
Do not use this	form for proposals to drill or	to re-enter an
shandoned well	Use Form 3160-3 (APD) for s	uch proposals

Casing Repair

Change Plans

Convert to Injection

Indian, Allottee or Tribe Name

abandoned	well. Use Form 3160-3 (A	APD) for such proposals.	<u></u>	
SU	BMIT IN TRIPLICATE - Other ins	structions on page 2.	7. If Unit of CA/Agreement, N	ame and/or No.
1. Type of Well			San J	uan 30-6 Unit
Oil Well	Gas Well Other	•	8. Well Name and No. San Jua	n 30-6 Unit 440
2. Name of Operator			9. API Well No.	
Burling	ton Resources Oil & Gas	Company LP	30-0	39-24243
3a. Address		3b. Phone No. (include area code)	10. Field and Pool or Explorate	ory Area
PO Box 4289, Farmington	on, NM 87499	(505) 326-9700	Basin F	ruitland Coal
4. Location of Well (Footage, Sec., T.,I Surface Unit N (SI	R.,M., or Survey Description) ESW), 1115' FSL & 1730' F	FWL, Sec. 15, T30N, R6W	11. Country or Parish, State Rio Arriba ,	New Mexico
12. CHECK T	HE APPROPRIATE BOX(ES)	TO INDICATE NATURE OF NO	OTICE, REPORT OR OTHE	ER DATA
TYPE OF SUBMISSION		TYPE OF AC	CTION	
X Notice of Intent	Acidize	Deepen	Production (Start/Resume)	Water Shut-Off
	Alter Casing	Fracture Treat	Reclamation	Well Integrity

New Construction

X Plug and Abandon

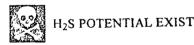
Plug Back

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Burlington Resources requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics. The Pre-Disturbance Site Visit was completed on 5/3/13 w/Robert Switzer. The Re-Vegetation Plan is attached.

> RCVD MAY 23 '13 OIL CONS. DIV. DIST. 3

Other



Notify NMOCD 24 hrs prior to beginning operations

Recomplete

Temporarily Abandon Water Disposal

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)			•
Dollie L. Busse	Title Staff R	Regulatory Technician	
Signature Millie & Busse	Date 5	19/13	
THIS SPACE FOR FED	ERAL OR STAT	E OFFICE USE	
Approved by	T		
Original Signed: Stephen Mason	Ti	tle	Date 2 0 2013
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		ffice	
Tide 19 H.S.C. Cartier 1001 and Tide 42 H.S.C. Cartier 1212 and a it a prime for an	len ouvin als con	d willfully to make to any deports	ment or agangu of the United States on

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ConocoPhillips SAN JUAN 30-6 UNIT 440 Expense - P&A

Lat 36° 48' 29.988" N

Long 107° 27' 10.368" W

PROCEDURE

This project requires a 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.

- 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. When an existing primary valve (i.e. casing valve) is to be used, the existing piping should be removed and replaced with the appropriate piping for the intended operation.
- 4. RU blow lines from casing valves and begin blowing down casing pressure. Unseat pump and kill well with water, as necessary, and at least pump tubing capacity of water down tubing.
- 5. TOOH w/ 3/4" rods and LD.
- 6. ND wellhead and NU BOPE. Pressure and function test BOP. PU and remove tubing hanger.
- 7. TOOH with 2-3/8" tubing (per pertinent data sheet).

 Rods:
 Yes
 Size:
 3/4"
 Length:
 3,061"

 Tubing:
 Yes
 Size:
 2-3/8"
 Length:
 3,065"

Round trip watermelon mill to top of Liner @ 2,886' or as deep as possible.

- 8. PU and set CR for 7" OD, 6.456" ID casing at 2,876'. Load hole with water and circulate clean. Pressure test tubing to 560 psi and casing to 800 psi. If casing does not test, then spot or tag subsequent plugs as appropriate. TOOH with tubing.
- 9. RU wireline and run CBL from 2,876' to surface. Contact Rig Supervisor and Production Engineer with results.

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 ASTM Type II mixed at 15.6 ppg with a 1.18 cf/sk yield.

10. Plug 1 (Fruitland Coal Top, Open Hole, Intermediate Shoe, and Liner Top, 2710-2876', 42 Sacks Class B Cement) TIH with tubing, mix 42 sx Class B cement and spot inside the casing above CR to isolate the Fruitland Coal formation top, open hole, Intermediate shoe and Liner top. PUH.

2491 2179

11. Plug 2 (Kirtland and Ojo Alamo Formation Tops, 2262-2488', 54 Sacks Class B Cement)

Mix 54 sx Class B cement and spot a balanced plug inside the casing to isolate the Kirtland and Ojo Alamo formation tops. PUH.

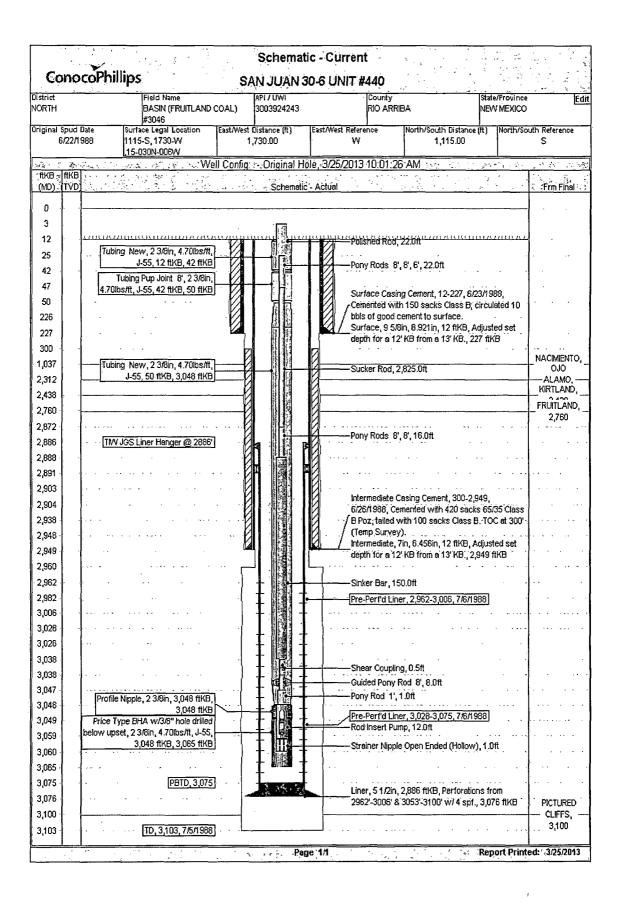
12. Plug 3 (Nacimiento Formation Top, 987-1087', 29 Sacks Class B Cement)

Mix 29 sx Class B cement and spot a balanced plug inside the casing to isolate the Nacimiento formation tops. PUH.

13. Plug 4 (Surface Shoe, 0-277', 118 Sacks Class B Cement)

Perforate 3 HSC holes at 277'. Establish injection rate into squeeze holes, circulate water out the bradenhead and clean the bradenhead annulus. Mix 118 sx Class B cement. Establish cement circulation out the bradenhead valve and circulate good cement to surface to isolate the Surface Casing Shoe.

14. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors, and restore location.



/UNI	1 1	Home Licese No		yrrator Type E
03924243 Old Elexation (%	1119-0, 1730/W ,1503014005W 8.4 Original First Electron (%	Bit Ground Dictation (ft. /	NEW MEXICO	blig Haiger Dictaice (%
6,302.00	6,314.00	12,00	6,314.00	6,314.00
		Well Config: - Origin	al Hole, 1/1/2020	
KB (fKB fD) (TVD)		Schematic - Actu	ral	Frm Final
		Solicinate - Acta	Surface Casing Cement, 12-227,	THE TEXT
0			6/23/1988, Cemented with 150 sacks Class	
12	ammannamannamanna	ĸwwyyyyyyyyyyyyyyyyyyyyyyyyyyyyyyyyyyy	யு B; circulated 10 bbls of good cement to	
25				
12	•		iset depth for a 12' KB from a 13' KB., 227	
17			fikb	
26				
27			Plug #4, 12-277, 1/1/2020, Mix 118sx Class	
77		8///////	B cement. Establish cement circulation out the bradenhead valve and circulate goo	
00			cement to surface to isolate the surface	
87	• •		casing shoe.	
037			Plug #3, 987-1,087, 1/1/2020, Mix 29 sx Class B cement and spot a balanced plug	NACIMIENTO, 1,037
087 262			inside the casing to isolate the Nacimiento	
312			formation top.	OJO ALAMO, 2,312
138 -			Plug #2, 2,262-2,488, 1/1/2020, Mix 54 sx	KIRTLAND, 2,438 -
188			Class B cement and spot a balanced plug inside the casing to isolate the Kirtland and	
710			Ojo Alamo formation tops.	
760 - 372			Plug #1, 2,710-2,876, 1/1/2020, Mix 42 sx	FRUITLAND, 2,760
676	· · · · · · · · · · · · · · · · · · ·		Class B cement and spot inside the casing above CR to isolate the Fruitland Coal	
377	Cement Retainer, 2,876-2,877		formation top, Open hole, Intermediate shoe	
386	TMV JGS Liner Hanger @ 2866'		and Liner top.	
888				
891			Intermediate Casing Cement, 300-2,949,	
903			6/26/1988, Cemented with 420 sacks 65/35	
938	e e a		Class B Poz, tailed with 100 sacks Class B. TOC at 300' (Temp Survey).	
948			Intermediate, 7in, 6.456in, 12 ftKB,	
949		· [[#-	Adjusted set depth for a 12 KB from a 13'	
960	* * * *		KB., 2,949 ftKB	
962 982			Dra David Liner 2 002 2 000 764000]	
006			Pre-Perf'd Liner, 2,962-3,006, 7/6/1986	
028				
028)		
38	A STATE OF THE STA	1 1		
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049	w 6.1 v		Pre-Perf'd Liner, 3.028-3.075, 7/6/1988	
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065) + + (A STATE OF THE PROPERTY OF THE STATE OF THE	* * * * * * * * * * * * * * * * * * * *
075	PBTD, 3,075		Liner, 5 1/2in, 2,886 ftlKB, Perforations from —2962'-3006' 8 3053'-3100' w/ 4 spf., 3,076	
076 100				PICTURED CLIFFS,
103	TD, 3,103, 7/5/1988			3,100

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

6251 COLLEGE BLVD. FARMINGTON, NEW MEXICO 87402

Attachment to notice of Intention to Abandon:

Re: Permanent Abandonment Well: 440 San Juan 30-6 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) 564-7750.
- 3. The following modifications to your plugging program are to be made:
- a) Place the Kirtland/Ojo Alamo plug from 2491' 2179'.

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.