

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 21 2013

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

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

Farmington Field Office

SF-078504

5. Lease Serial No.

6. Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

Oil Well Gas Well Other

7. If Unit of CA/Agreement, Name and/or No.

San Juan 32-9 Unit

8. Well Name and No.

San Juan 32-9 Unit 76

2. Name of Operator

Burlington Resources Oil & Gas Company LP

9. API Well No.

30-045-11471

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

10. Field and Pool or Exploratory Area

Blanco Mesaverde

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface Unit A (NENE), 890' FNL & 990' FEL, Sec. 13, T32N, R10W

11. Country or Parish, State

San Juan, New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 5/15/13 with Robert Switzer. The Re-Vegetation Plan is attached.

RCVD JUN 4 '13

DIL CONS. DIV.

DIST. 3

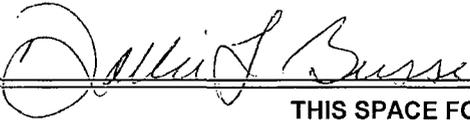
Notify NMOCD 24 hrs
prior to beginning
operations

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Dollie L. Busse

Title Staff Regulatory Technician

Signature



Date

5/21/13

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

MAY 29 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.

Office

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.

NMOCD AV

ConocoPhillips
SAN JUAN 32-9 UNIT 76
Expense - P&A

Lat 36° 59' 21.588" N

Long 107° 49' 45.66" 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. Kill well with water, as necessary, and at least pump tubing capacity of water down tubing.
5. ND wellhead and NU BOPE. Pressure and function test BOP. PU and remove tubing hanger.
6. TOOH with tubing.

Rods:	No	Size:	---	Depth:	---
Tubing:	Yes	Size:	1 1/2"	Depth:	6030
Packer:	No	Size:	---	Depth:	---

PU and remove tubing hanger

7. Round trip watermelon mill to 6015' or as deep as possible (whichever is shallower).

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.

8. Plug 1 (Mesa Verde Perforation & Formation Top, 5590-6015', 54 Sacks Class B Cement)

RIH and set 5 1/2" CR at 6015'. Load hole with water and circulate well clean. Pressure test tubing to 1000 PSI. Pressure test casing to 800 PSI. If casing does not test, spot and tag subsequent plug as necessary. Run CBL from top of CR to surface. Mix 54 sxs of Class B cement and spot above CR to cover the Mesa Verde perforation & formation top. PUH.

→ ~~Chacre 4452' - 4352'~~

9. Plug 2 (Liner Top & Intermediate Shoe, 3994-4125', 33 Sacks Class B Cement)

Mix 33 sxs of Class B cement and spot a balanced plug to cover the liner top & intermediate shoe. POOH.

~~3734 3634~~

10. Plug 3 (Pictured Cliffs Formation Top, ~~3655-3765'~~, 51 Sacks Class B Cement)

Perforate squeeze holes at 3690'. Establish rate into squeeze holes. Mix 51 sxs of Class B cement, squeeze 17 sxs outside casing and leave 34 sxs inside casing to isolate the Pictured Cliff formation top. POOH.

~~3317 3217~~

11. Plug 4 (Fruitland Formation Top, ~~3242-3342'~~, 71 Sacks Class B Cement)

Perforate squeeze holes at ~~3242'~~ 3317'. Establish rate into squeeze holes. RIH and set 7 5/8" CR at ~~3292'~~ 3292'. Mix 71 sxs of Class B cement, squeeze 37 sxs outside casing and leave 34 sxs inside casing to isolate the Fruitland formation top. POOH.

~~2152~~

12. Plug 5 (Ojo Alamo & Kirtland Formation Tops, 2000-2140', 94 Sacks Class B Cement)

Perforate squeeze holes at ~~2140'~~ 2152'. Establish rate into squeeze holes. RIH and set 7 5/8" CR at ~~2090'~~ 2090'. Mix 94 sxs of Class B cement, squeeze 51 sxs outside casing and leave 43 sxs inside casing to isolate the Ojo Alamo & Kirtland formation tops. POOH.

~~811 756~~

13. Plug 6 (Nacimiento Formation Top, ~~949-1049'~~, 71 Sacks Class B Cement)

Perforate squeeze holes at ~~949'~~ 811'. Establish rate into squeeze holes. RIH and set 7 5/8" CR at ~~999'~~ 999'. Mix 71 sxs of Class B cement, squeeze 37 sxs outside casing and leave 34 sxs inside casing to isolate the Nacimiento formation top. POOH.

14. Plug 7 (Surface Shoe, Surface-340', 178 Sacks Class B Cement)

Perforate squeeze holes at 340'. Establish circulation out bradenhead with water and circulate bradenhead annulus clean. Mix 178 sxs Class B cement and pump down production casing to circulate good cement out bradenhead. Shut in well and WOC.

15. 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.

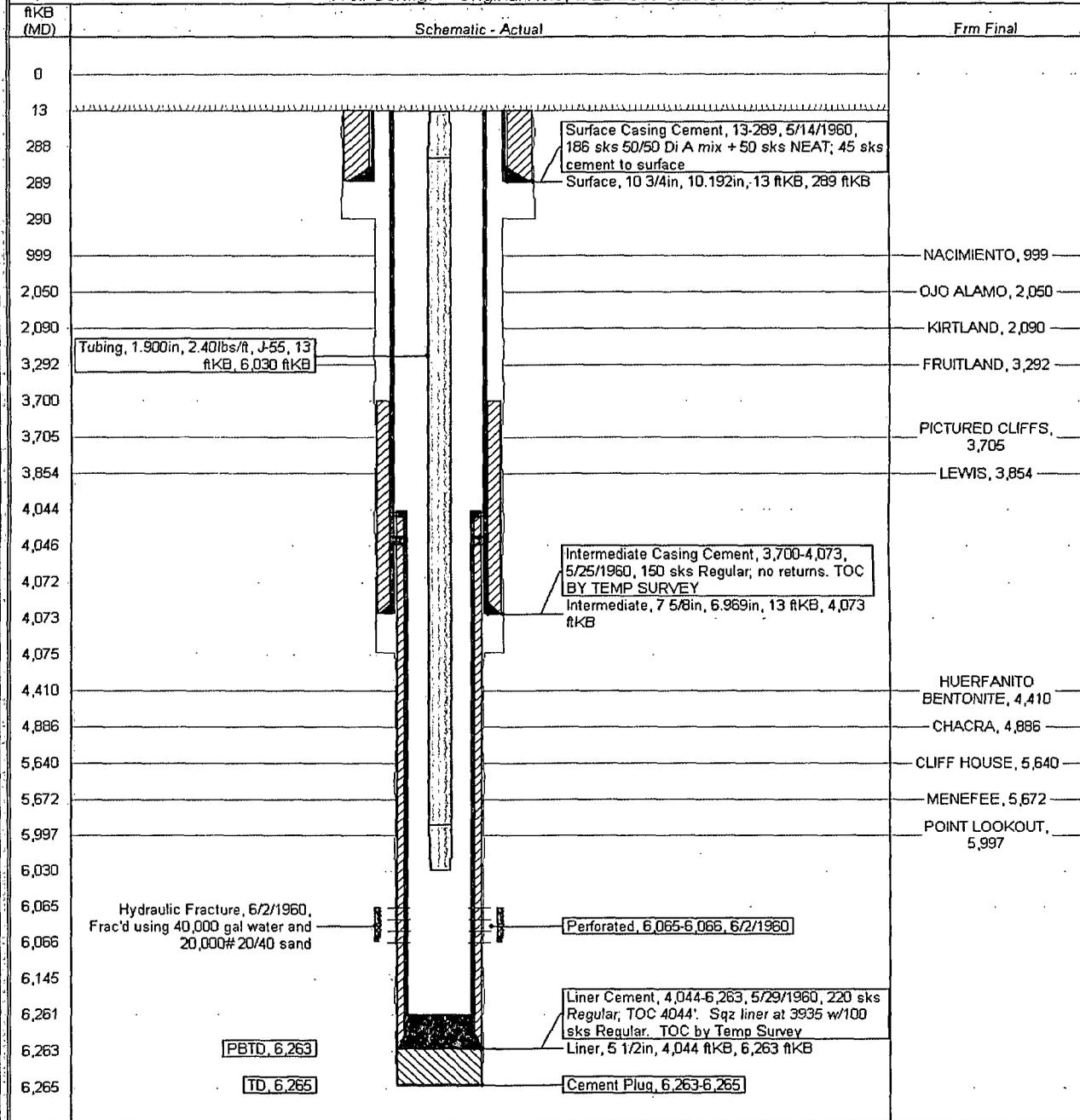
Current Schematic

ConocoPhillips

Well Name: **SAN JUAN 32-9 UNIT #76**

API / UWI 3004511471	Surface Legal Location NMPM.013-032N-010W	Field Name BLANCO MESA VERDE (PERFORATED GAS)	License No.	State/Province NEW MEXICO	Well Configuration Type	Edit
Ground Elevation (ft) 6,921.00	Original KB/RT Elevation (ft) 6,934.00	KB-Ground Distance (ft) 13.00	KB-Casing Flange Distance (ft)	KB-Tubing/Hanger Distance (ft)		

Well Config: - Original Hole, 2/22/2013 3:26:07 PM



Proposed Schematic

ConocoPhillips

Well Name: SAN JUAN 32.9 UNIT #76

API/DAI 3004511471	Surface Legal Location NMPM_013-032N-010VV	Field Name	License No.	State/Province NEW MEXICO	Well Completion Type	Edit
Ground Elevation of	Original I.S.P.T. Elevation of	I.S. Ground Distance of	I.S. Casing Flange Distance of	I.S. Tubing Hanger Distance of		
6,921.00	6,934.00	13.00				

Well Config: - Original Hole, 1/1/2020

ftKB (MD)	Frm Final	Schematic - Actual
0		
13		
288		
289	Surface, 10 3/4in, 10.192in, 13 ftKB, 289 ftKB	Surface Casing Cement, 13-289, 5/14/1960, 186 sks 50/50 Di A mix + 50 sks NEAT; 45 sks cement to surface
290		Plug #7, 13-340, 1/1/2020
340	SQUEEZE PERFS, 340, 1/1/2020	Plug #7, 13-340, 1/1/2020, Mix 178 sx Class B cement, pump down production casing and circulate good cement out bradenhead.
949		Plug #6, 949-1,049, 1/1/2020, Mix 71 sx Class B cement, squeeze 37 sx behind casing and leave 34 sx inside casing to isolate the Nacimiento formation top.
999	NACIMIENTO, 999	Cement Retainer, 999-1,000
1,000		Plug #6, 949-1,049, 1/1/2020
1,049	SQUEEZE PERFS, 1,049, 1/1/2020	
2,000		
2,050	OJO ALAMO, 2,050	Plug #5, 2,000-2,140, 1/1/2020, Mix 94 sx Class B cement, squeeze 51 sx behind casing and leave 43 sx inside casing to isolate the Ojo Alamo and Kirland formation tops.
2,090	KIRTLAND, 2,090	Cement Retainer, 2,090-2,091
2,091		Plug #5, 2,000-2,140, 1/1/2020
2,140	SQUEEZE PERFS, 2,140, 1/1/2020	
3,242		
3,292	FRUITLAND, 3,292	Plug #4, 3,242-3,342, 1/1/2020
3,293		Plug #4, 3,242-3,342, 1/1/2020, Mix 71 sx Class B cement, squeeze 37 sx behind casing and leave 34 sx inside casing to isolate the Fruitland formation top.
3,342	SQUEEZE PERFS, 3,342, 1/1/2020	
3,655		
3,690	SQUEEZE PERFS, 3,690, 1/1/2020	Plug #3, 3,655-3,690, 1/1/2020
3,700		Plug #3, 3,655-3,700, 1/1/2020
3,705	PICTURED CLIFFS, 3,705	Plug #3, 3,690-3,755, 1/1/2020, Mix 51 sx Class B cement, squeeze 17 sx behind casing and leave 34 sx inside casing to isolate the Pictured Cliffs formation top.
3,755		
3,854	LEWIS, 3,854	
3,994		Plug #2, 3,994-4,044, 1/1/2020
4,044		
4,046		
4,072		
4,073	Intermediate, 7 5/8in, 6.969in, 13 ftKB, 4,073 ftKB	Intermediate Casing Cement, 3,700-4,073, 5/25/1960, 150 sks Regular; no returns. TOC BY TEMP SURVEY
4,075		Plug #2, 4,044-4,125, 1/1/2020, Mix 33 sx Class B cement and spot a balanced plug to cover the liner top and intermediate shoe.
4,125		
5,590		
5,640	CLIFF HOUSE, 5,640	
5,672	MFNFFFF 5,672	
5,997	POINT LOOKOUT, 5,997	Plug #1, 5,590-6,015, 1/1/2020, Mix 54 sx Class B cement and spot above CR to cover the Mesaverde perforations and formation top.
6,015		Cement Retainer, 6,015-6,016
6,016		
6,030		
6,065		
6,066	Perforated, 6,065-6,066, 6/2/1960	Hydraulic Fracture, 6/2/1960, Frac'd using 40,000 gal water and 20,000# 20/40 sand
6,145		
6,261	PBTD, 6,263	
6,263	Liner, 5 1/2in, 4,044 ftKB, 6,263 ftKB	Liner Cement, 4,044-6,263, 5/29/1960, 220 sks Regular; TOC 4044'. Sqz liner at 3935 w/100 sks Regular. TOC by Temp Survey
6,265	TD, 6,265	Cement Plug, 6,263-6,265

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: 76 San Juan 32-9 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) Spot a cement plug from 4452' – 4352' to cover the Chacra top.
 - b) Place the Pictured Cliffs plug from 3734' – 3634' inside and outside the 7 5/8" casing (cement is not present).
 - c) Place the Fruitland plug from 3317' – 3217' inside and outside the 7 5/8" casing.
 - d) Place the Kirtland/Ojo Alamo plug from 2182' - 2000' inside and outside the 7 5/8" casing.
 - e) Place the Nacimiento plug from 888' - 788' inside and outside the 7 5/8" casing.

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.