Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
JUN 06 2012
Farmington Field Office
Bureau of Land Management

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

5 Lease Serial No.
SF-079268

6 If Indian, Allottee or Tribe Name

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

7 If Unit of CA/Agreement, Name and/or No
San Juan 32-9 Unit

1. Type of Well
[ ] Oil Well [X] Gas Well [ ] Other

8. Well Name and No.
San Juan 32-9 Unit 60

2. Name of Operator
Burlington Resources Oil & Gas Company LP

9 API Well No
30-045-11270

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 H (SENE), 1650' FNL & 990' FEL, Sec. 28, T32N, R9W

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			
[X] Notice of Intent	[ ] Acidize	[ ] Deepen	[ ] Production (Start/Resume)	[ ] Water Shut-Off
	[ ] Alter Casing	[ ] Fracture Treat	[ ] Reclamation	[ ] Well Integrity
[ ] Subsequent Report	[ ] Casing Repair	[ ] New Construction	[ ] Recomplete	[ ] Other
	[ ] Change Plans	[X] Plug and Abandon	[ ] Temporarily Abandon	
[ ] Final Abandonment Notice	[ ] Convert to Injection	[ ] Plug Back	[ ] 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.

RCVD JUN 13 '12
OIL CONS. DIV.
DIST. 3

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

Title Staff Regulatory Technician

Signature Dollie L. Busse

Date 6/5/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
Original Signed: Stephen Mason

Title

Date JUN 11 2012

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.

(Instruction on page 2)

NMOCD

ConocoPhillips
SAN JUAN 32-9 UNIT 60
Expense - P&A

Lat 36° 57' 29.952" N Long 107° 46' 43.932" 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. Plug depths may change per CBL.

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.

6. TOOH with tubing.

Rods:	No	**Size:**	---	**Depth:**	---
Tubing:	Yes	**Size:**	2-3/8"	**Depth:**	6075
Packer:	No	**Size:**	---	**Depth:**	---

PU and remove tubing hanger

7. Round trip 7 5/8" casing scraper to top of liner at 3882' 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 perfs and formation top, 5553-5814', 36 Sacks Class B Cement)
RIH and set 5 1/2" CR at 5814'. Load hole. 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 36 sxs of Class B cement and spot above CR to cover the Mesa Verde perfs & formation top. PUH.

4441 4341
9. Plug 2 (Chacra formation top, ~~4783~~-~~4883~~', 17 Sacks Class B Cement)
Mix 17 sxs of Class B cement and spot a balanced plug to cover the Chacra formation top. PUH.

10. Plug 3 (Liner top & Intermediate Shoe, 3832-4009', 38 Sacks Class B Cement)
Mix 38 sxs of Class B cement and spot a balanced plug to cover the liner top & intermediate shoe. PUH.

11. Plug 4 (Pictured Cliffs formation top, 3610-3710', 34 Sacks Class B Cement)
Mix 34 sxs of Class B cement and spot a balanced plug to cover the Pictured Cliffs formation top. POOH.

Plug 3240-3180 2482 2300
12. Plug 5 (Fruitland, Ojo Alamo, & Kirtland formation tops, ~~2850~~-3410', ~~105~~ Sacks Class B Cement)
Perforate squeeze holes at ~~2950~~ 2482'. Establish rate into squeeze holes. RIH and set 7 5/8" CR at ~~2900~~ 2300'. Mix ~~105~~ sxs of Class B cement, squeeze ~~35~~ sxs outside casing and leave ~~70~~ sxs inside casing to isolate the Ojo Alamo & Kirtland formation tops. POOH.

989 889
13. Plug 6 (Nacimiento formation top, ~~770~~-~~870~~', 71 Sacks Class B Cement)
Perforate squeeze holes at ~~870~~ 889'. Establish rate into squeeze holes. RIH and set 7 5/8" CR at ~~820~~ 789'. Mix 71 sxs of Class B cement, squeeze 37 sxs outside casing and leave 34 sxs inside casing to isolate the Nacimiento Tops. POOH.

14. Plug 7 (Surface Shoe, 0-225', 138 Sacks Class B Cement)
Perforate squeeze holes at 225'. Establish circulation out bradenhead with water and circulate bradenhead annulus clean. Mix 138 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 #60

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3004511270	NMPM,028-032N-009W	BLANCO MESAVERDE (PRORATED		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)
6,792.00	6,802.00	10.00		

Well Config: - Original Hole, 6/4/2012 3:57:05 PM

ftKB (MD)	Schematic - Actual	Frm Final
10	Surface Casing Cement, 10-175, 4/3/1958, 100 sx	
174	Surface, 10 3/4in, 10.192in, 10 ftKB, 175 ftKB	
175	Cement Squeeze, 1,950-2,107, 10/27/2007, NU BJ SERVICES CEMENT TRUCK PUMP 200 SCAKS OF TYPE 3 NEAT @845LBS @3 BPM CEMENT WEIGHT @ 14 8LBS DISPLACEMENT 11BBLS.SI PSI @184LBS. SDFN.	
820		NACIMIENTO, 820
1,950		
2,107	Cement Plug, 2,070-2,210, 10/27/2007	
2,900		OJO ALAMO, 2,900
2,945		
2,964	Tubing, 2 3/8in, 4.70lbs/ft, J-55, 10 ftKB, 6,039 ftKB	KIRTLAND, 2,964
3,060		FRUITLAND, 3,060
3,660		PICTURED CLIFFS, 3,660
3,783		LEWIS, 3,783
3,882		
3,885		
3,950	Intermediate Casing Cement, 2,945-3,959, 4/5/1958, 100 sx 50/50 poz & 50 sx neat	
3,958		
3,959	Intermediate, 7 5/8in, 6.969in, 10 ftKB, 3,959 ftKB	
4,389		HUERFANITO BENTONITE, 4,389
4,833		CHACRA, 4,833
5,603		CLIFF HOUSE, 5,603
5,661		MENEFEE, 5,661
5,864	Perforated, 5,864-5,904, 5/1/1958	
5,904		
5,994		
5,996	Hyd Frac-Foam N2, 5/1/1958, 87,000 gals. water - 90,000# Sand	PINKERTON TR, 5,996
6,014	Perforated, 5,994-6,014, 5/1/1958	
6,032		
6,039	Tubing, 2 3/8in, 4.70lbs/ft, J-55, 6,039 ftKB, 6,041 ftKB	
6,041	Perforated, 6,032-6,051, 5/1/1958	
6,051		
6,060	Tubing, 2 3/8in, 4.70lbs/ft, J-55, 6,041 ftKB, 6,073 ftKB	
6,072	Perforated, 6,060-6,072, 5/1/1958	
6,073	Landing Nipple, 2 3/8in, 6,073 ftKB, 6,074 ftKB	
6,073		
6,074	Mule Shoe, 2 3/8in, 6,074 ftKB, 6,075 ftKB	
6,082	Perforated, 6,082-6,094, 5/1/1958	
6,094		
6,108	Perforated, 6,108-6,146, 5/1/1958	
6,146		
6,158	Liner Cement, 3,950-6,192, 4/10/1958, 200 sx 50/50 poz & 50 sx neat	
6,191	Cement Plug, 6,158-6,192, 4/10/1958	
6,192	Liner, 7 5/8in, 4 950in, 3,882 ftKB, 6,192 ftKB	
6,195	TD, 6,195, 4/10/1958	Cement plug, 6,192-6,195, 4/10/1958

Schematic

ConocoPhillips

Well Name: SAN JUAN 32-9 UNIT #60

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3004511270	NMPM,028-032N-009W			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)
6,792.00	6,802.00	10.00		

Well Config: - Original Hole, 1/1/2020 3:00:00 AM

ftKB (MD)	Schematic - Actual	Frm Final
10		
175	Surface, 10 3/4in, 10.192in, 10 ftKB, 175 ftKB	
770	SQUEEZE PERFS, 225, 1/1/2020	
821	Cement Retainer, 820-821	NACIMIENTO, 820
1,950	SQUEEZE PERFS, 870, 1/1/2020	
2,850		
2,901	Cement Retainer, 2,900-2,901	OJO ALAMO, 2,900
2,945	SQUEEZE PERFS, 2,930, 1/1/2020	KIRTLAND, 2,954
3,060		FRUITLAND, 3,060
3,610		PICTURED CLIFFS, 3,660
3,710		LEWIS, 3,783
3,832		
3,885		
3,958	Intermediate, 7 5/8in, 6.969in, 10 ftKB, 3,959 ftKB	
4,009		HUERFANITO BENTONITE, 4,389
4,783		CHACRA, 4,833
4,883		CLIFF HOUSE, 5,603
5,603		MENEFEE, 5,661
5,814	Cement Retainer, 5,814-5,815	
5,864	Perforated, 5,864-5,904, 5/1/1958	
5,994		PINKERTON TR, 5,996
6,014	Perforated, 5,994-6,014, 5/1/1958	
6,039	Perforated, 6,032-6,051, 5/1/1958	
6,051		
6,072	Perforated, 6,060-6,072, 5/1/1958	
6,073		
6,082	Perforated, 6,082-6,094, 5/1/1958	
6,108	Perforated, 6,108-6,146, 5/1/1958	
6,158		
6,192	Liner, 7 5/8in, 4.950in, 3,882 ftKB, 6,192 ftKB	
	ID, 6,195, 4/10/1958	

Surface Casing Cement, 10-175, 4/3/1958, 100 sx

Plug #7, 10-225, 1/1/2020, Mix 138 sxs Class B cement and pump down production casing to circulate good cement out bradenhead.

Plug #7, 10-225, 1/1/2020

Plug #6, 770-870, 1/1/2020, Mix 71 sxs of Class B cement, squeeze 37 sxs outside casing and leave 34 sxs inside casing to isolate the Nacimiento Top.

Plug #6, 770-870, 1/1/2020

Cement Squeeze, 1,950-2,107, 10/27/2007, NU BJ SERVICES CEMENT TRUCK PUMP 200 SCAKS OF TYPE 3 NEAT @845LBS @3 BPM CEMENT WEIGHT @ 14 OLDS DISPLACEMENT 11BBLS SI PSI @184LBS. SDFN.

Cement Plug, 2,070-2,210, 10/27/2007

Plug #5, 2,850-2,945, 1/1/2020

Plug #5, 2,850-3,110, 1/1/2020, Mix 105 sxs of Class B cement, squeeze 35 sxs outside casing and leave 70 sxs inside casing to isolate the Ojo Alamo, Kirtland, & Fruitland formation tops.

Plug #4, 3,610-3,710, 1/1/2020, Mix 34 sxs of Class B cement and spot a balanced plug to cover the Pictured Cliffs formation top.

Cement plug, 3,832-3,882, 1/1/2020

Intermediate Casing Cement, 2,945-3,959, 4/5/1958, 100 sx 50/50 poz & 50 sx neat

Plug #3, 3,882-4,009, 1/1/2020, Mix 38 sxs of Class B cement and spot a balanced plug to cover the liner top & intermediate shoe.

Plug #2, 4,783-4,883, 1/1/2020, Mix 17 sxs of Class B cement and spot a balanced plug to cover the Chacra formation top.

Plug #1, 5,553-5,814, 1/1/2020, Mix 36 sxs of Class B cement and spot above CR to cover the Mesa Verde perfs & formation top.

Liner Cement, 3,950-6,192, 4/10/1958, 200 sx 50/50 poz & 50 sx neat

Cement Plug, 6,158-6,192, 4/10/1958

Cement plug, 6,192-6,195, 4/10/1958

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: 60 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) Place the Chacra plug from 4441' – 4341'.

b) Place the Fruitland plug from 3280' – 3180'.

c) Place the Kirtland/Ojo Alamo plug from 2482' – 2300' inside and outside the 7 5/8" casing.

d) Place the Nacimiento plug from 989' – 889' 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.