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Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APR 11 2012
Farmington Field Office
Bureau of Land Management

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

5 Lease Serial No **NMNM-0702**

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

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

8. Well Name and No **Wilson 2**

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

9. API Well No **30-045-23730**

3a. Address **PO Box 4289, Farmington, NM 87499**

3b. Phone No (include area code) **(505) 326-9700**

10 Field and Pool or Exploratory Area **Aztec FS / Otero Chacra**

4 Location of Well *(Footage, Sec., T,R,M., or Survey Description)*
Surface Unit G (SWNE), 1635' FNL & 1550' FEL, Sec.31, T29N, 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			
[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	

BP

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 wellbores schematics.

Notify NMOCD 24 hrs prior to beginning operations

RCVD APR 23 '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 4/11/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason Title Date APR 16 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

NMOCD

(Instruction on page 2)

Expense – P&A

April 2, 2012

WILSON 2 (FC & CH)

Aztec Fruitland Sands/Otero Chacra
1635 FNL and 1550 FEL, Unit G Section 31, T29N, R10W
San Juan County, New Mexico / API 30-045-23730
Lat: 36° 41' 6.864" N/ Long: 107° 55' 16.932" W

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. 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.

2. Install and test location rig anchors. 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. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP. PU and remove tubing hanger. TOOH with tubing.

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. Rods: Yes____, No__X__, Unknown____.
   Tubing: Yes__X__, No____, Unknown____Size__2 3/8____, Length__2879'__.
   Packer: Yes____, No__X__, Unknown____Type_____.
   If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.

5. **Plug #1 (Chacra Perforation and Top: 2720' – 2620'):** RIH and set 4 1/2" CR at 2720'. Load casing and circulate well clean. Pressure test tubing. Mix 12 sxs Class B cement and spot above CR to isolate Chacra perforations and top. PUH.

6. **Plug #2 (Pictured Cliffs Top: 1831' - 1731'):** Mix 12 sxs Class B cement and spot a balanced plug inside casing to cover Pictured Cliffs top. POOH.

7. **Plug #3 (Fruitland Perforations and Top: 1481'-1220'):** RIH and set 4 ½" CR at 1481'. Pressure test casing to 800#. *If casing does not test, then spot or tag subsequent plugs as appropriate*. Mix 24 sxs Class B cement and spot above CR o isolate the Fruitland perforations and top. PUH

8. **Plug #4 (Kirtland and Ojo Alamo, 800' - 557'):** Mix 23 sxs Class B cement and spot balanced plug inside the casing to cover Kirtland and Ojo Alamo tops. POH and LD tubing.

9. **Plug #5 (7-5/8" surface casing shoe, 253' – surface):** Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix 23 sxs Class B cement and spot a balanced plug from

253' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing from 253' and the annulus from the squeeze holes to surface. Shut in well and WOC.

10. 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.

Current Schematic

ConocoPhillips

Well Name: WILSON #2

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3004523730	NMPM,031-029N-010W	OTERO (CHACRA) GAS		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)
5,582.00	5,593.00	11.00		

Well Config: - Original Hole, 4/2/2012 10:22:54 AM

ftKB (MD)	Frm Final	Schematic - Actual
11		
202		Surface, 7 5/8in, 6.969in, 11 ftKB, There is no original pipe tally, 203 ftKB
203		Surface Casing Cement, 11-203, 2/28/1980, 85 sacks Cl. B Circ to surface
205		
607	OJO ALAMO, 607	
750	KIRTLAND, 750	
800		Squeeze hole, 800, 3/19/2007
		Cement Squeeze, 11-800, 3/19/2007, 200 sacks Cl. G Circ 6 bbl to surface
860		Tubing, 2 3/8in, 4.70lbs/ft, J-55, 11 ftKB, 2,856 ftKB
1,270	FRUITLAND, 1,270	Fruitland Coal, 1,531-1,613, 4/22/1980
1,531		Hydraulic Fracture, 4/22/1980, Frac'd with 50,000 gal of Foam 70-30; 45,000# of 20-40 sand
1,613		
1,781	PICTURED CLIFFS, 1,781	
2,757	CHACRA, 2,757	Chacra, 2,770-2,892, 4/19/1980
2,770		Hydraulic Fracture, 4/20/1980, Frac'd with 360 gal of Foam 70-30; 80,000# 20-40 sand
2,856		Tubing Pup Joint, 2 3/8in, 4.70lbs/ft, J-55, 2,856 ftKB, 2,858 ftKB
2,858		Tubing, 2 3/8in, 4.70lbs/ft, J-55, 2,858 ftKB, 2,889 ftKB
2,888		Pump Seating Nipple, 2 3/8in, 4.70lbs/ft, J-55, 2,889 ftKB, 2,889 ftKB
2,889		Expendable Check, 2 3/8in, 4.70lbs/ft, J-55, 2,889 ftKB, 2,890 ftKB
2,890		
2,892		PBTD, 2,905, New PBTD due to fish
2,905		Fish, 2,915-3,011, Fish is believed to be tubing and uknown objects. Tried to pull out fish, but was unable. Fish pushed to bottom of hole. Fish may be sitting on fill.
2,915		
3,011		PBTD, 3,011, Original
3,012		
3,051		Production, 4 1/2in, 4.090in, 11 ftKB, There is no original pipe tally, 3,052 ftKB
3,052		TD, 3,052, 3/3/1980
		Production Casing Cement, 860-3,052, 3/4/1980, 150 sacks 65/35 Poz followed by 200 sacks 50/50 Poz TOC @ 860 per CBL
		PBTD, 3,011-3,052, 3/4/1980

Schematic

ConocoPhillips

Well Name: WILSON #2

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3004523730	NMPM,031-029N-010W	OTERO (CHACRA) GAS		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)
5,582.00	5,593.00	11.00		

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

ftKB (MD)	Frm Final	Schematic - Actual
11		
202		Surface, 7 5/8in, 6.969in, 11 ftKB, There is no original pipe tally, 203 ftKB
203		
205		
253		
557		
607	OJO ALAMO, 607	
750	KIRTLAND, 750	
800		Squeeze hole, 800, 3/19/2007
860		
1,220		
1,270	FRUITLAND, 1,270	
1,481		Cement Retainer, 1,481-1,482
1,482		Fruitland Coal, 1,531-1,613, 4/22/1980
1,531		Hydraulic Fracture, 4/22/1980, Frac'd with 50,000 gal of Foam 70-30; 45,000# of 20-40 sand
1,613		
1,731		
1,781	PICTURED CLIFFS, 1,781	
1,831		
2,620		
2,720		Cement Retainer, 2,720-2,721
2,721		
2,757	CHACRA, 2,757	
2,770		Chacra, 2,770-2,892, 4/19/1980
2,856		Hydraulic Fracture, 4/20/1980, Frac'd with 360 gal of Foam 70-30; 80,000# 20-40 sand
2,858		
2,888		
2,889		
2,890		PBTD, 2,905, New PBTD due to fish
2,892		Fish, 2,915-3,011, Fish is believed to be tubing and uknown objects. Tried to pull out fish, but was unable. Fish pushed to bottom of hole. Fish may be sitting on fill.
2,905		
2,915		
3,011		PBTD, 3,011, Original
3,012		Production, 4 1/2in, 4.090in, 11 ftKB, There is no original pipe tally, 3,052 ftKB
3,051		
3,052		TD, 3,052, 3/3/1980

Surface Casing Cement, 11-203, 2/28/1980, 85 sacks Cl. B Circ to surface

Plug #5, 11-253, 1/1/2020, Mix 23 sxs Class B cement and spot a balanced plug from 253' to surface, circulate good cement out casing valve.

Cement Squeeze, 11-800, 3/19/2007, 200 sacks Cl. G Circ 6 bbl to surface

Plug #4, 557-800, 1/1/2020, Mix 23 sxs Class B cement and spot balanced plug inside the casing to cover Kirtland and Ojo Alamo tops.

Plug #3, 1,220-1,481, 1/1/2020, Mix 24 sxs Class B cement and spot above CR o isolate the Fruitland perforations and top.

Plug #2, 1,731-1,831, 1/1/2020, Mix 12 sxs Class B cement and spot a balanced plug inside casing to cover Pictured Cliffs top.

Plug #1, 2,620-2,720, 1/1/2020, Mix 12 sxs Class B cement and spot above CR to isolate Chacra perforations and top.

Production Casing Cement, 860-3,052, 3/4/1980, 150 sacks 65/35 Poz followed by 200 sacks 50/50 Poz TOC @ 860 per CBL

PBTD, 3,011-3,052, 3/4/1980