Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
SEP 18 2012
Farmington Field Office
Bureau of Land Management

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.

5 Lease Serial No. **NMSF-077482**

6 If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

1 Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No. **Holder A 100**

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

9. API Well No. **30-045-34242**

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

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

10 Field and Pool or Exploratory Area **Basin FC / Flora Vista FS**

4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)*
Surface Unit F (SENW), 1410' FNL & 1350' FWL, Sec. 6, T30N, R12W

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			
☒ 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	☒ 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.

Notify NMOCD 24 hrs prior to beginning operations

RCVD SEP 21 '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 9/18/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason Title Date SEP 20 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)

ConocoPhillips
HOLDER A 100
Expense - P&A

Lat 36° 50' 42.101" N **Long 108° 8' 30.448" 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 with rods (per pertinent data sheet) and LD.

6. ND wellhead and NU BOPE. Pressure and function test BOP. PU and remove tubing hanger.

7. TOOH with tubing (per pertinent data sheet).

Rods:	Yes	**Size:**	3/4"	**Set Depth:**	2152'
Tubing:	Yes	**Size:**	2-3/8"	**Set Depth:**	2162'

Round trip 4 1/2", 10.5#, J-55 casing scraper to top perforation @ 1828' or as deep as possible.

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 (Fruitland Coal perforations and formation top , 1440-1778', 30 Sacks Class B Cement)
PU 4-1/2 CR and set at 1778'. Load casing and circulate well clean. Pressure test tubing to 1000 psi, and casing to 800 psi. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 30 sx Class B cement and spot a plug inside casing above CR to isolate the Fruitland Coal perforations and formation top. PUH.

9. Plug 2 (Ojo Alamo, Kirtland and Surface Plug, 0-553', 46 Sacks Class B Cement)
Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix 46 sx Class B cement and spot a balanced cement plug inside casing from 553' to surface. Circulate good cement out casing valve. TOH and LD tubing.

Shut in well and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the 4 1/2 casing and the BH annulus to surface. Shut well in and WOC.

10. 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: HOLDER A #100

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3004534242	[illegible]	FC/FS		NEW MEXICO	VERTICAL

Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
5,907.00	5,918.00	11.00		

Well Config: VERTICAL - Original Hole, 8/16/2012 1:13:08 PM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
-7			
11		Polished Rod, 22.0ft	
11			
12			
15		Sucker Rod Pony, 24.0ft	
39		Surface Casing Cement, 11-136, 9/18/2007, Cemented with 34 sxs of Type I-II cement. Circulated 3 bbls to the surface.	
135	135		
136	136	Surface, 7in, 6.456in, 11 ftKB, 136 ftKB	
139	139		
393	393		OJO ALAMO, 393
503	503		KIRTLAND, 503
1,490	1,490	Tubing, 2 3/8in, 4.70lbs/ft, J-55, 11 ftKB, 2,139 ftKB; Sucker Rod, 1,875.0ft	FRUITLAND, 1,490
1,588	1,588		
1,598	1,598		
1,828	1,828	Hyd Frac-Foam N2, 3/5/2008, Frac'd with 118,440 gals of 75Q 25# Linear gel foam and 100,550# of 20/40 Brady sand with 1565.80 Mscf N2.; Perforated, 1,828-1,862, 1/15/2008	
1,836	1,836	Re-Perforated, 1,836-1,856, 1/15/2008	
1,856	1,856		
1,862	1,861		
1,914	1,914		
1,930	1,930	Sucker Rod Guided Pony, 16.0ft	
1,998	1,998	Perforated, 1,998-2,004, 1/15/2008	
2,004	2,003	Hyd Frac-Gelled N2, 1/15/2008, Frac'd with 118,440 gals of 75Q 25# Linear gel foam and 100,550# of 20/40 Brady sand with 1565.80 Mscf N2.	
2,040	2,040	Sinker Bar, 200.0ft; Perforated, 2,040-2,100, 1/15/2008	
2,100	2,100		
2,104	2,104		PICTURED CLIFFS, 2,104
2,130	2,130		
2,131	2,130	Shear Coupling, 0.5ft	
2,139	2,138	Profile Nipple F Nipple, 2 3/8in, 4.70lbs/ft, J-55, 2,139 ftKB, 2,140 ftKB; Sucker Rod Guided Pony, 8.0ft	
2,139	2,139		
2,151	2,150	Price Type BHA w/3/8" hole drilled below upset, 2 3/8in, 4.70lbs/ft, J-55, 2,140 ftKB, 2,160 ftKB; Rod Insert Pump, 12.0ft; Strainer Nipple, 1.0ft	
2,152	2,151		
2,160	2,160	Cross Over, 2 3/8in, 4.70lbs/ft, J-55, 2,160 ftKB, 2,161 ftKB	
2,161	2,160	Mule Shoe Guide, 1 1/2in, 4.70lbs/ft, J-55, 2,161 ftKB, 2,162 ftKB	
2,162	2,161		
2,260	2,259	PBTD, 2,260	
2,260	2,260	Production Casing Cement, 11-2,303, 1/12/2008, Lead with 159 sxs of Premium lite cement and tailed with 90 sxs of Type III cement. Circulated 23 bbls to surface. Cement plug, 2,260-2,303, 1/12/2008, PBTD	
2,302	2,302		
2,303	2,302	Production1, 4 1/2in, 4.052in, 11 ftKB, 2,303 ftKB	
2,313	2,312	TD, 2,313, 1/10/2008; Cement plug, 2,303-2,313, 1/12/2008	

Current Schematic

ConocoPhillips
Well Name: HOLDER A #100

API / UWI	Surface Legal Location	Field Name	License No.	State Province	Well Configuration Type
3004534242		FC/FS		NEW MEXICO	VERTICAL

Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
5,907.00	5,918.00	11.00		

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

ftKB (MD)	ftKB (TVD)	Frm Final	Schematic - Actual
-7			
11			
11			
12			
15			
39			
135	135		
136	136		Surface, 7in, 6.456in, 11 ftKB, 136 ftKB
139	139		
393	393	OJO ALAMO, 393	
503	503	KIRTLAND, 503	
553	553		
1,440	1,440		
1,490	1,490	FRUITLAND, 1,490	
1,588	1,588		
1,598	1,598		
1,778	1,778		
1,779	1,778		Cement Retainer, 1,778-1,779
1,828	1,828		Perforated, 1,828-1,862, 1/15/2008
1,836	1,836		Re-Perforated, 1,836-1,856, 1/15/2008
1,856	1,856		
1,862	1,861		
1,914	1,914		
1,930	1,930		
1,998	1,998		Perforated, 1,998-2,004, 1/15/2008
2,004	2,003		
2,040	2,040		Perforated, 2,040-2,100, 1/15/2008
2,100	2,100		
2,104	2,104	PICTURED CLIFFS, 2,104	
2,130	2,130		
2,131	2,130		
2,139	2,138		
2,139	2,139		
2,151	2,150		
2,152	2,151		
2,160	2,160		
2,161	2,160		
2,162	2,161		
2,260	2,259		PBTD, 2,260
2,260	2,260		
2,302	2,302		
2,303	2,302		Production1, 4 1/2in, 4.052in, 11 ftKB, 2,303 ftKB
2,313	2,312		TD, 2,313, 1/10/2008

Surface Casing Cement, 11-136, 9/18/2007, Cemented with 34 sxs of Type I-II cement. Circulated 3 bbls to the surface.

Plug #2, 11-553, 1/1/2020, Mix 46 sx Class B cement and spot a balanced cement plug inside casing from 553' to surface. Circulate good cement out casing valve.

Plug #1, 1,440-1,778, 1/1/2020, Mix 30 sx Class B cement and spot a plug inside casing above CR to isolate the Fruitland Coal perforations and formation top.

Production Casing Cement, 11-2,303, 1/12/2008, Lead with 159 sxs of Premium lite cement and tailed with 90 sxs of Type III cement. Circulated 23 bbls to surface.

Cement plug, 2,260-2,303, 1/12/2008, PBTD

Cement plug, 2,303-2,313, 1/12/2008

Report Printed: 9/11/2012