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Form 3160-5
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APR 14 2015

FORM APPROVED

OMB No. 1004-0137

Expires: July 31, 2010

Farmington Field Office

5. Lease Serial No. Bureau of Land Management
NM-6892

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.

1. Type of Well

☐ Oil Well☒ Gas Well☐ Other

2. Name of Operator

Burlington Resources Oil & Gas Company LP

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

8. Well Name and No.

Reese Mesa 13

9. API Well No.

30-045-29957

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

10. Field and Pool or Exploratory Area

Albino PC

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

Surface UNIT L (NWSW), 1455' FSL & 885' FWL, Sec. 13, T32N, R08W

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☐ Subsequent Report☐ Alter Casing☐ Fracture Treat☐ Reclamation☐ Well Integrity☐ Casing Repair☐ New Construction☐ Recomplete☐ Other☐ Final Abandonment Notice☐ Change Plans☒ Plug and Abandon☐ Temporarily Abandon☐ 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 recompleat 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 recompleat 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 & proposed wellbore schematics. The pre-disturbance P&A onsite was not scheduled due to this well being twinned with Reese Mesa 100, a producing well. Reclamation will be completed when the Reese Mesa 100 has been P&A'd. A Closed Loop system will be utilized.

OIL CONS. DIV DIST. 3

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

APR 21 2015

Notify NMOCD 24 hrs
prior to beginning
operations

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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

Arleen White

Staff Regulatory Technician

Title

Signature

Arleen White

Date

4/13/15

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Troy Salvors

Title PE

Date

4/16/2015

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 FFO

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

5 KC 4/16

ConocoPhillips
REESE MESA 13
Expense - P&A

Lat 36° 58' 47.424" N

Long 107° 37' 56.424" W

PROCEDURE

This project requires 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. **Before RU, run WL remove downhole equipment. If an obstruction is found, set a locking-3-slip-stop in the tubing.**

2. MIRU workover rig. Check casing, tubing, and bradenhead pressures and record them in Wellview. **If there is pressure on the BH, contact the Wells Engineer.**

3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well as necessary. Ensure well is dead or on a vacuum.

4. ND wellhead and NU BOPE. Pressure and function test BOP to 250 psi low and 1,000 psi over SICP high to a maximum of 2,000 psi held and charted for 10 minutes as per COP Well Control Manual. PU and remove tubing hanger

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

Tubing size: 2-3/8" 4.7# J-55 EUE

Set Depth: 4069'

KB: 10'

6. PU 3-7/8" bit and watermelon mill and round trip as deep as possible above top perforation at 3959'.

7. PU 4-1/2" CR on tubing, and set a 3909'. Pressure test tubing to 1,000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. *If casing does not test, then spot or tag subsequent plugs as appropriate.* POOH w/ tubing.

8. RU wireline and run CBL with 500 psi on casing from CR to surface to identify TOC. *Adjust plugs as necessary for new TOC. Email log copy to Troy Salyers (BLM) at tsalyers@blm.gov and Brandon Powell (NMOCD) at brandon.powell@state.nm.us upon completion of logging operations.* CBL on initial completion shows good cement to the top of the logged interval at 2360'.

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 Class B mixed at 15.6 ppg with a 1.18 cf/sk yield.

9. Plug 1 - Pictured Cliffs Perforations and Formation Top, 3809' - 3909', 12 Sacks Class B Cement

TIH to 3909'. Mix 12 sx Class B cement and spot a balanced plug inside the casing to cover the Pictured Cliffs perforations and formation top. PUH.

10. Plug 2 - Fruitland Formation Top, 3498' - 3598', 12 Sacks Class B Cement

Mix 12 sx Class B cement and spot a balanced plug inside the casing to cover the Fruitland formation top. PUH.

See CoA

11. Plug 3 - Kirtland and Ojo Alamo Formation Top, 2600' - 2803', 20 Sacks Class B Cement

Mix 20 sx Class B cement and spot a balanced plug inside the casing to cover the Kirtland and Ojo Alamo formation tops. PUH.

See CoA

12. Plug 4 - Nacimiento Formation Top, 1192' - 1292', 12 Sacks Class B Cement

Mix 12 sx Class B cement and spot a balanced plug inside the casing to cover the Nacimiento formation top. PUH.

13. Plug 5 - Surface Plug, 0' - 271', 25 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 25 sx Class B cement and spot balanced plug inside casing from 271' to surface, circulating good cement out casing valve. TOOH and LD tubing. SI 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 casing and the BH annulus to surface. Shut well in and WOC.

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.

ConocoPhillips

Well Name: REESE MESA #13

Current Schematic

API Well No. 3004529957	Surface Legal Location 013-032N-008W-L	Field Name ALBINO PICTURED CLIFFS (SAB)	Operator No. 10.00	State Province NEW MEXICO	Well Configuration Type KS-Tubing String Distance (ft) 7,110.00
Ground Elevation (ft) 7,100.00	Original KS RT Elevation (ft) 7,110.00	KS-Ground Distance (ft) 10.00	KS-Casing String Distance (ft) 7,110.00	KS-Tubing String Distance (ft) 7,110.00	KS-Tubing String Distance (ft) 7,110.00

Original Hole, 2/19/2015 2:10:06 PM

Vertical schematic (actual)	MD (ftKB)	Formation Tops
	9.3	
	10.5	
	11.2	
1; Surface; 8 5/8 in; 8.997 in; 10.0 ftKB; 221.4 ftKB	220.5	
	221.5	
	232.9	
	1,242.1	HACIMIENTO
Tubing; 2 3/8 in; 4.70 lb/ft; J-55; 10.0 ftKB; 4,035.8 ftKB	2,843.9	OJO ALAMO
	2,753.0	KIRTLAND
	3,547.9	FRUITLAND
	3,883.1	PICTURED CLIFFS
	3,959.0	
	4,035.8	
Seating Nipple; 2 3/8 in; 4,035.8 ftKB; 4,036.9 ftKB	4,035.7	
	4,035.0	
Tubing; 2 3/8 in; 4.70 lb/ft; J-55; 4,036.9 ftKB; 4,068.3 ftKB	4,068.2	
	4,069.2	
Expendable Check; 2 3/8 in; 4.70 lb/ft; J-55; 4,068.3 ftKB; 4,069.1 ftKB	4,101.0	LEWIS
	4,364.8	
PSTD: 4,365.0	4,365.2	
	4,365.2	
	4,428.8	
2; Production1; 4 1/2 in; 4,062 in; 10.0 ftKB; 4,429.9 ftKB	4,429.8	
	4,450.1	

Surface Casing Cement; 10.0-221.4; 11/9/1999; CEMENT W/ 250 SXS CLASS 'B' NEAT CMT W/ 3% CACL & 0.25 PPS FLOCELE (285 CUFT). CIRCULATE 12 BBL CMT TO SURFACE

PERF - PICTURED CLIFFS; 3,959.0-4,063.0; 6/22/2000

Production Casing Cement; 10.0-4,450.0; 11/18/1999; CEMENT W/ 661 SXS CLASS 'B' CMT W/ 3% ECONOLITE, 0.25 PPS FLOCELE, 5 PPS GILSONITE (1924 CUFT). TAIL W/ 90 SXS CLASS 'B' NEAT CMT W/ 2% GEL, 2% CACL, 10 PPS GILSONITE, 0.5 PPS FLOCELE (127 CUFT). CIRCULATED 25 BBL CMT TO SURFACE

Auto cement plug; 4,365.0-4,450.0; 11/18/1999; Automatically created cement plug from the casing cement because it had a tagged depth.

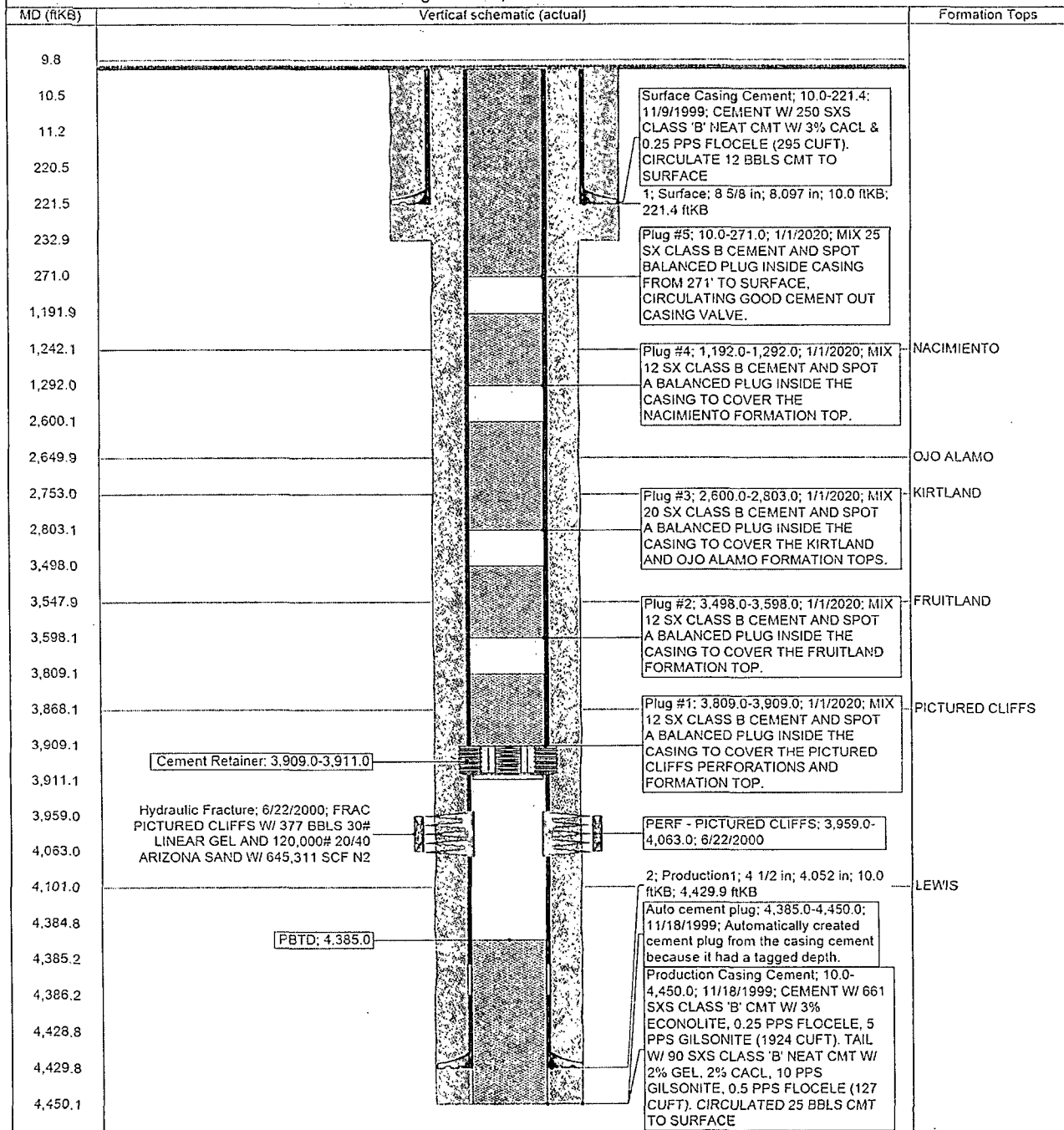
ConocoPhillips

Proposed Schematic

REESE MESA #13

District NORTH	Field Name ALBINO PICTURED CLIFFS (GAS)	API / UWI 3004529957	County SAN JUAN	State/Province NEW MEXICO
Original Spud Date 11/9/1999	Surface Legal Location 013-032N-008W-L	East/West Distance (ft) 885.00	East/West Reference FWL	North/South Distance (ft) 1,455.00
North/South Reference FSL				

Original Hole, 1/1/2020 7:00:00 AM



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: Reese Mesa #13

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) Set plug #3 (3130-2918) ft. to cover the Kirtland and Ojo Alamo tops. Adjust cement volume accordingly. BLM picks top of Kirtland at 3080 ft.
 - b) Set plug #4 (1669-1569) ft. to cover the Nacimiento top. BLM picks top of Nacimiento at 1619 ft.

Operator will run a CBL to verify cement top. Submit the electronic copy of the log for verification to the following addresses: tsalyers@blm.gov Brandon.Powell@state.nm.us

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.