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Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AUG 22 2012

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

Farmington Field Office

NMSF-077652

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

3a Address

PO Box 4289, Farmington, NM 87499

3b Phone No (include area code)

(505) 326-9700

5 Lease Serial No

6 If Indian, Allottee or Tribe Name

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

8. Well Name and No

East 20R

9 API Well No

30-045-33492

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

Surface Unit H (SENE), 1780' FNL & 885' FEL, Sec. 26, T31N, R12W

10 Field and Pool or Exploratory Area

Aztec Pictured Cliffs

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.

**Notify NMOCD 24 hrs
prior to beginning
operations**

**RCVD AUG 28 '12
OIL CONS. DIV.
DIST. 3**

* Set cement retainer as close to PC perforations as possible.

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

8/22/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Office

Date

AUG 24 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

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

A

ConocoPhillips
EAST 20R
Expense - P&A

Lat 36° 52' 19.884" N

Long 108° 3' 40.392" 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 (per pertinent data sheet).

Tubing:	Yes	Size:	2-3/8"	Length:	2,515'
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Round trip casing scraper to top of perfs @ 2,475' 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.

7. Plug 1 (Pictured Cliffs Perfs, Formation Top and Fruitland Coal Formation Top, 1810-2425', 51 Sacks Class B Cement)

RIH and set 4-1/2" CR at 2,425'. Load tubing with water and circulate clean. Pressure test casing to 800 psi and tubing to 560 psi. If casing does not test, isolate leaks and contact production engineer with results. Mix 51 sx Class B cement and spot inside the casing above CR to isolate the Pictured Cliffs perforations, formation top and Fruitland Coal formation top. PUH.

8. Plug 2 (Kirtland and Ojo Alamo Formation Tops, 752-907', 16 Sacks Class B Cement)

Mix 16 sx Class B cement and spot a balanced plug inside the casing to isolate the Kirtland and Ojo Alamo formation tops. PUH.

9. Plug 3 (Surface Shoe, 0-192', 19 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 19 sxs Class B cement and spot a balanced plug inside the casing from 192' 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 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.

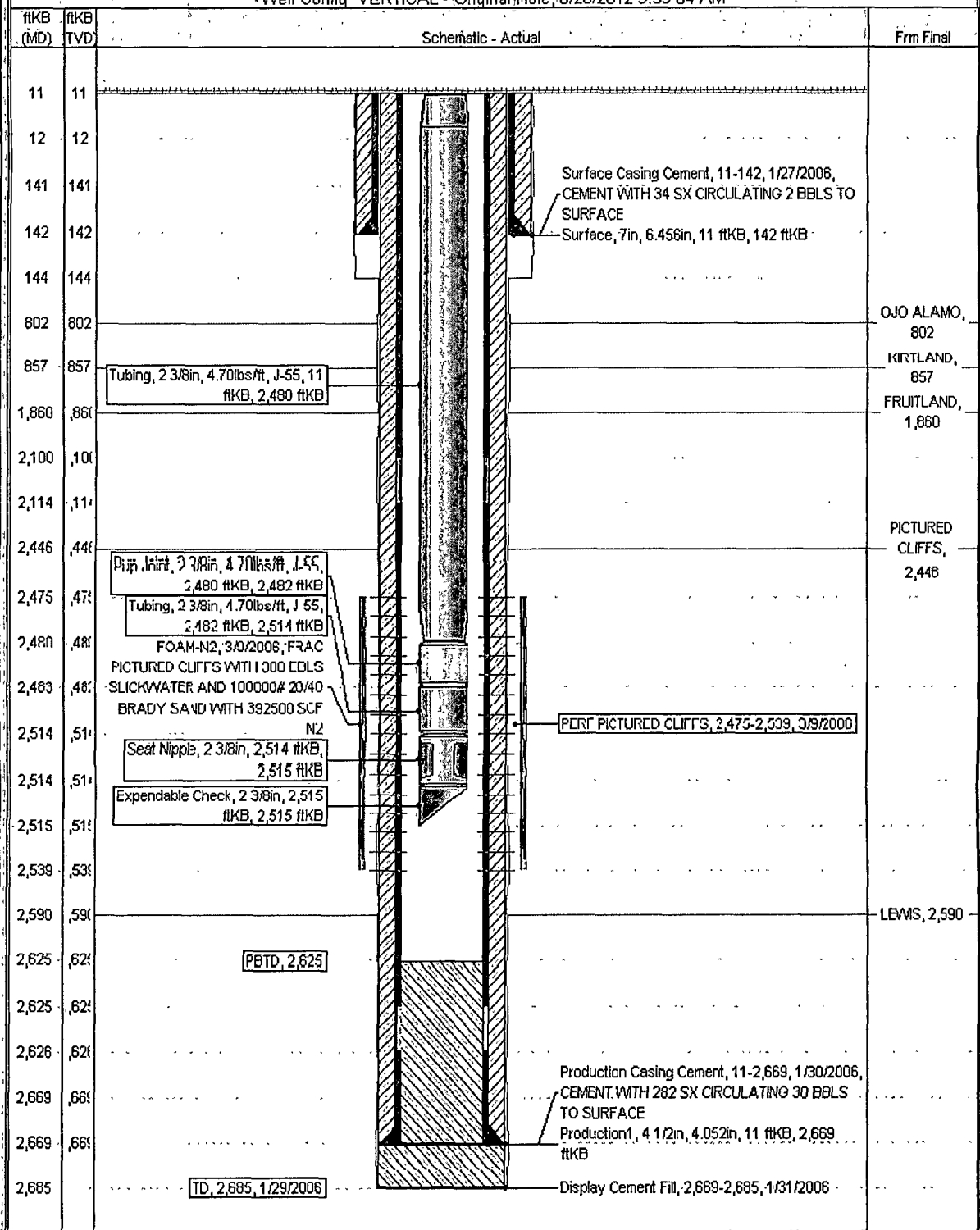
Current Schematic

ConocoPhillips

Well Name: EAST #20R

API/ UML	Surface Legal Location	Field Name	License No.	State/ Province	Well Configuration Type	Edit
3004533492	NMPM,026-031N-012W	ACTED PICTURED CLIFFS (OAS)		NEW MEXICO	VERTICAL	
Ground Elevation (ft)	Original KB/RT Elevation (ft)	K1-Ground Distance (ft)	K2-Casing Flange Distance (ft)	K3-Tubing Hanger Distance (ft)		
6,009.00	6,020.00	11.00	6,020.00	6,020.00		

Well Config: VERTICAL - Original Hole, 8/20/2012 9:39:04 AM



ConocoPhillips

Proposed Schematic

Well Name: EAST#20R

API/UVI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004533492	NMPM,026-031N-012W	ACTES PICTURED CLIFFS GAS		NEW MEXICO	VERTICAL	
Ground Elevation (ft)	Original I.B./PT Elevation (ft)	UG-Grnd Depth (ft)	UG-Grnd Depth (ft)	UG-Grnd Depth (ft)	UG-Grnd Depth (ft)	
6,009.00	6,020.00	11.00	6,020.00	6,020.00	6,020.00	

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

