

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

JAN 07 2013

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

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

Surface Unit H (SENE), 1870' FNL & 1300' FEL, Sec. 10, T31N, R12W

5. Lease Serial No.

SF-077651

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Richardson 101

9. API Well No.

30-045-27295

10. Field and Pool or Exploratory Area

Basin FC / Glades FS

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☐ Convert to Injection☒ Plug and Abandon☐ Temporarily Abandon☐ 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 and proposed wellbore schematics.RCVD JAN 11 '13
OIL CONS. DIV.
DIST. 3Notify NMOCD 24 hrs
prior to beginning
operations

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

Dollie L. Busse

Title Staff Regulatory Technician

Signature

Date

1/7/13

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

JAN 09 2013

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.

ConocoPhillips
RICHARDSON 101
Expense - P&A

Lat 36° 54' 55.559" N

Long 108° 4' 42.06" W

Note: Tools stuck in the hole at 2061' based on 2004 wireline. Set locking 3-slip stop.

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 workover 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:** 2535

7. PU a watermelon mill for 5-1/2 15.5# K-55 casing and round trip casing scrap 2426' or as deep as possible. TOOH.
8. PU and RIH with CR for 5-1/2" 15.5# K-55 casing and set 50' above top perforation @2376'.
9. Load 5-1/2" casing, pressure test tubing to 1000 psi and pressure test casing to 800 psi. TOOH with tubing. Hold 500 psi of pressure on 5-1/2" casing and run CBL. Contact Production Engineer with results.

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.

10. Plug 1 (Fruitland Perforations and Formation Top, 1940-2376', 56 Sacks Class B Cement)

Note: CR already set at 2572'. Mix 56 sx of Class B cement and spot plug inside casing to isolate the Fruitland Perforations and Formation Top. PUH

1000

11. Plug 2 (Kirtland and Ojo Alamo Formation Tops, 850-972', 20 Sacks Class B Cement)

Mix 20 sx of Class B cement and spot plug inside casing to isolate the Kirtland and Ojo Alamo Formation Tops. PUH

12. Plug 3 (Surface Casing Shoe and Surface Plug, 0-269', 37 Sacks Class B Cement)

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 37 sx cement and spot a balanced plug inside casing from 269' to surface, circulate good cement out casing valve. TOOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, perforate at the appropriate depth and attempt to circulate cement to surface filling the casing from 269' and the annulus from the squeeze holes to surface. Shut in well and WOC.

13. 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.

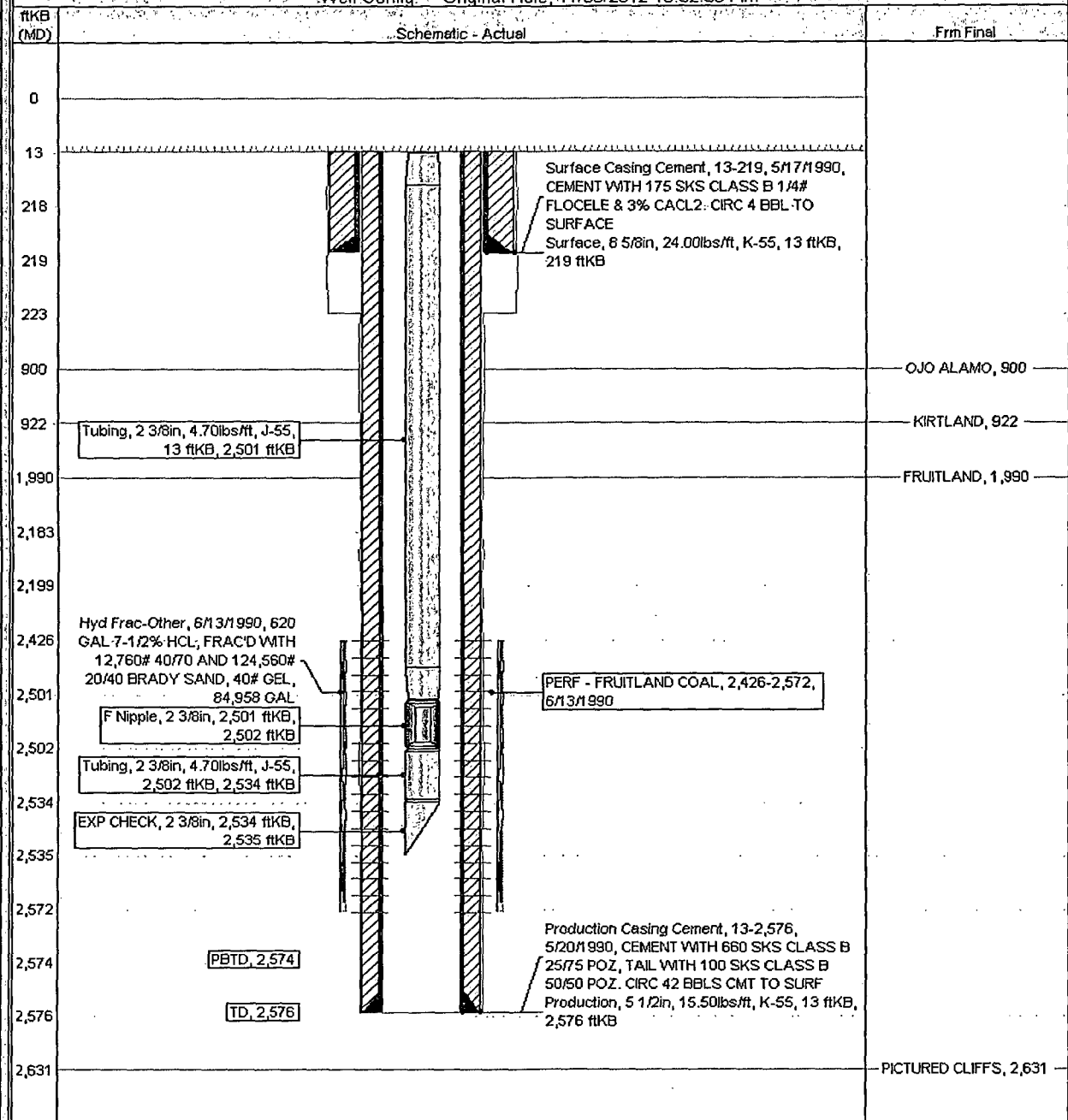
Current Schematic

ConocoPhillips

Well Name: RICHARDSON #101

API/UNII 3004527295	Surface Legal Location 010-031N-012W-H	Field Name BASIN (FRUITLAND COAL)	License No.	State/Province NEW MEXICO	Well Configuration Type Edit
Ground Elevation (ft) 6,175.00	Original KB/RT Elevation (ft) 6,188.00	KB-Ground Distance (ft) 13.00	KB-Casing Flange Distance (ft) 6,188.00	KB-Tubing Hanger Distance (ft) 6,188.00	

Well Config: Original Hole, 11/30/2012 10:32:35 AM



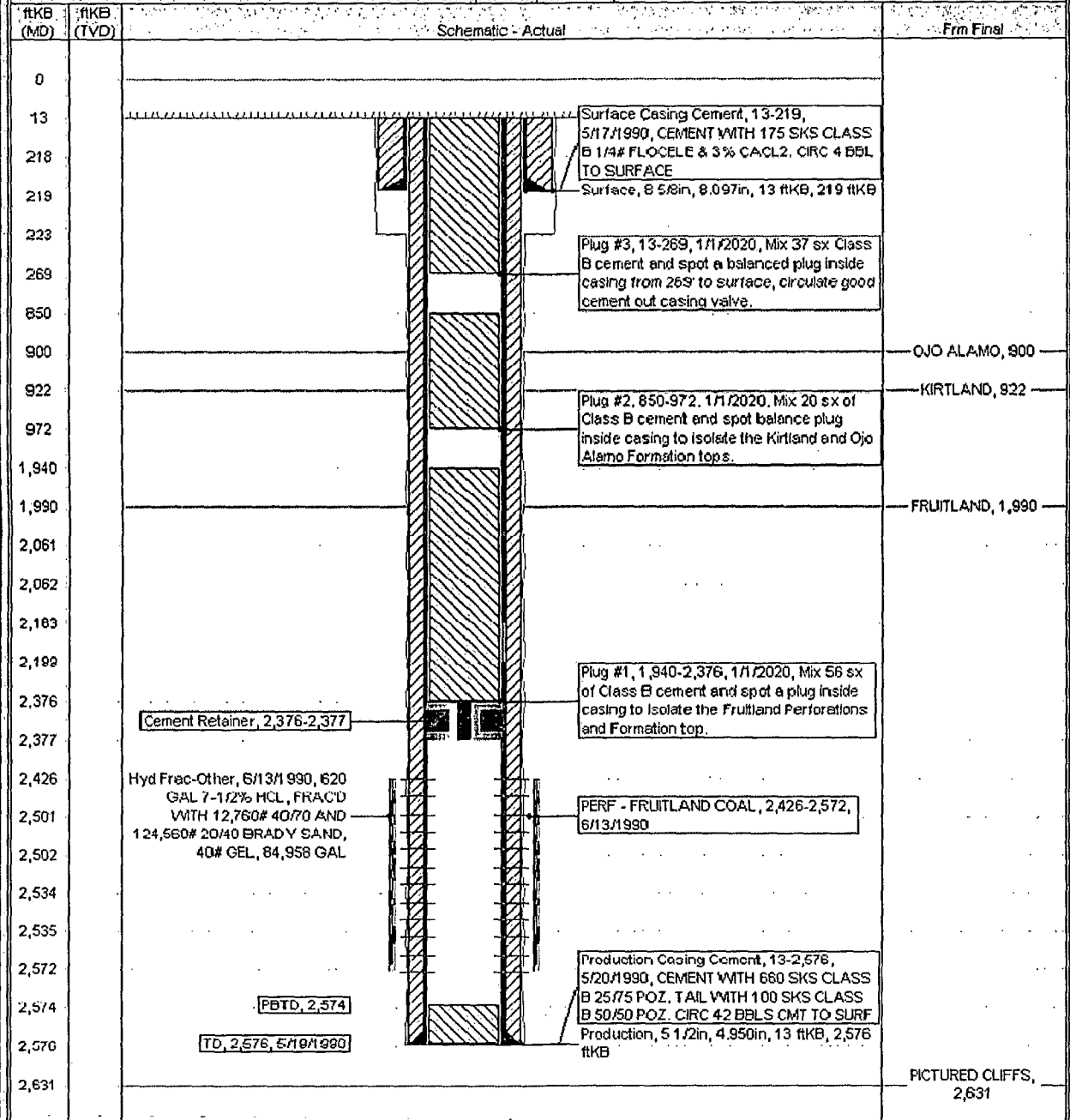
Purposed Schematic

ConocoPhillips

Well Name: RICHARDSON #101

API/UNIT 3004577295	Surface Location N10-031N-012W-H	Field Name BACH (FRUITLAND COAL)	Lease No.	State/Province NEW MEXICO	Well Completion Type Edit
Ground Elevation (ft) 6,175.00	Original E.P.T. Elevation (ft) 6,188.00	IS-Graded Device (ft) 13.00	IS-Casing Flange Distance (ft) 6,188.00	IS-Tabing Hanger Distance (ft) 6,188.00	

Well Config - Original Hole, 1/1/2020



**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: 101 Richardson

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 Kirtland/Ojo Alamo plug from 1000' - 850'.
 - b) You are required to have H2S monitoring equipment and personnel on location during plugging operations.

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.