

UNITED STATES
DEPARTMENT OF THE INTERIOR
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.

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.

NMNM-04375

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

REID A 2S

9. API Well No.

30-045-33714

10. Field and Pool or Exploratory Area

**FRC - BASIN FRUITLAND COAL:
PC- FULCHER KUTZ: PICTURED
CLIFFS**

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

**Surface 1505' FSL & 1090' FWL
S: 01 T: 30N R: 13W U: L**

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 recomple 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 recomple 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.)

ConocoPhillips/Burlington Resources requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics. This well is twinned with the REID A 2 (API #30-045-09870), a producing well, so the Pre-Disturbance Site Visit was not held. A Closed Loop system will be used.

Notify NMOCD 24 hrs
prior to beginning
operations

OIL CONS. DIV DIST. 3

FEB 26 2016

Approved as to plugging
of the well bore. Liability
under bond is retained until

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

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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

Kelly G. Roberts

Title **Regulatory Technician**

Signature

Kelly G. Roberts

Date

2/16/16

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Jack Savage

Title

PE

Date

2/22/16

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

rc
5 d

ConocoPhillips
REID A 2S
Expense - P&A

Lat 36° 50' 19.932" N

Long 108° 9' 38.801" 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 COP 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. **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. TOOH w/ rod string and LD (per pertinent data sheet).
Size: 3/4" Set Depth: 2,073'

5. ND wellhead and NU BOPE. Pressure and function test BOP to 250 psi low and 1000 psi over SICP high to a maximum of 2000 psi held and charted for 10 minutes per COP Well Control Manual. PU and remove tubing hanger.

6. TOOH with tubing and capillary string (per pertinent data sheet).
Tubing size: 2-3/8" 4.7# J-55 EUE Set Depth: 2,107' KB: 11'

7. PU 3-7/8" bit and watermelon mill and round trip as deep as possible above top perforation at 1,847'.

8. PU 4-1/2" CR on tubing, and set at 1,797'. Pressure test tubing to 1000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. If casing does not test, spot or tag subsequent plugs as appropriate. POOH with tubing.

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 - Fruitland Perforations and Formation Top, 1520' - 1797', 25 Sacks Class B Cement

Mix 25 sx Class B cement and spot a balanced plug inside the casing to cover the Fruitland Perforations and Formation top. PUH.

10. Plug 2 - Kirtland, Ojo Formation Tops and the Surface Plug, 0' - 475', 40 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, establish circulation out casing valve with water. Mix 40 sx Class B cement and spot balanced plug inside casing from 475' to surface, circulating good cement out casing valve to cover the Kirtland and Ojo formation tops and surface plug. 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.

11. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. RDMO.

| | | | | |
|--|--|--|-----------------------------------|--|
| District NORTH | Field Name BASIN (FRUITLAND COAL) | API / UWI 3004533714 | County SAN JUAN | State/Province NEW MEXICO |
| Original Spud Date 7/14/2006 | Surface Legal Location 001-030N-013W-L | East/West Distance (ft) 1,090.00 | East/West Reference FWL | North/South Distance (ft) 1,505.00 |
| | | | | North/South Reference FSL |

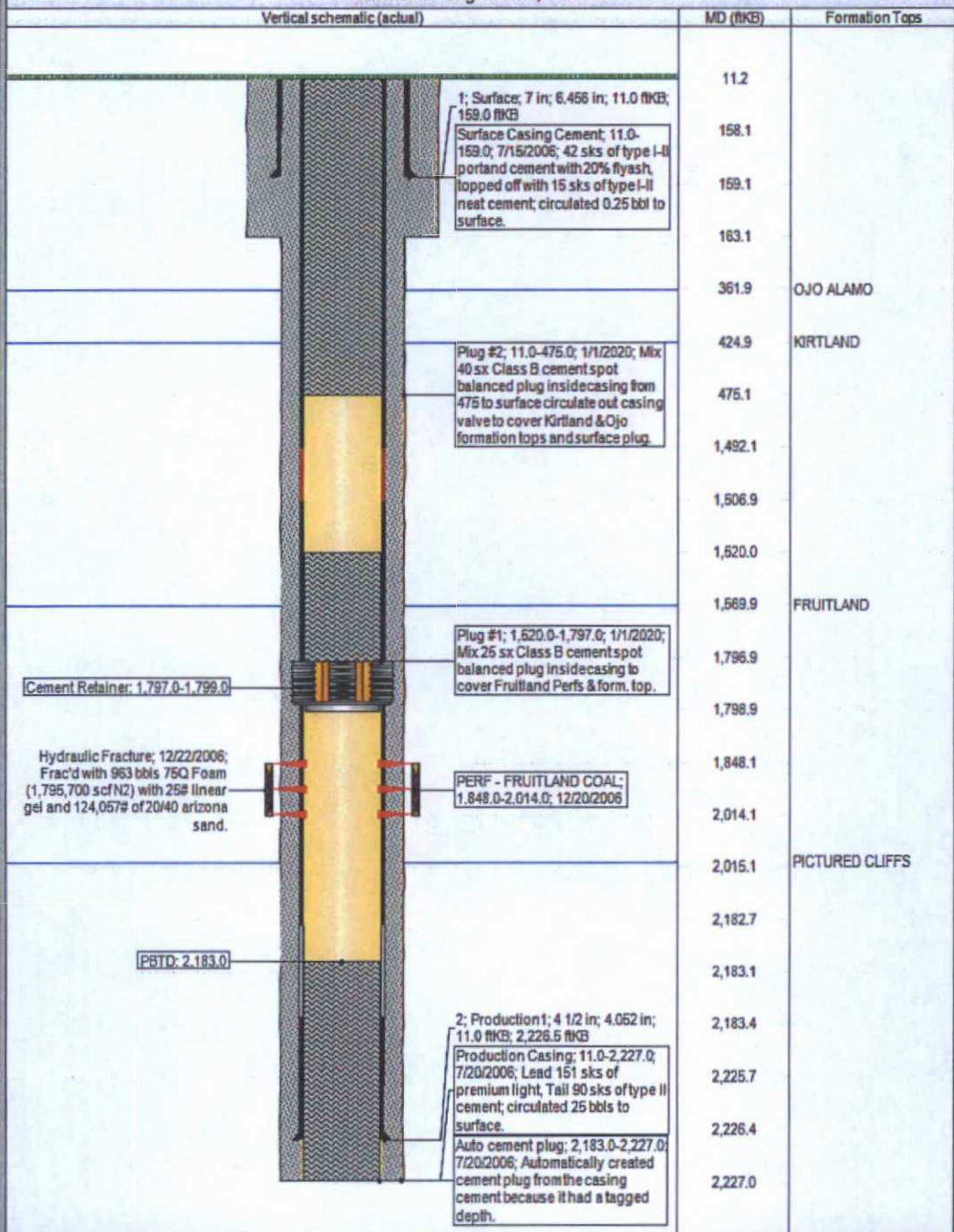
VERTICAL - Original Hole, 1/15/2016 2:08:14 PM

| Vertical schematic (actual) | | MD (ftKB) | Formation Tops |
|--|---|-----------|----------------|
| | | 3.9 | |
| | | 11.2 | |
| Tubing Hanger; 4 1/2 in; 11.1 ftKB; 11.7 ftKB | | 11.8 | |
| | Polished Rod; 22.00 ft | 25.9 | |
| Tubing; 2 3/8 in; 4.70 lb/ft; J-55; 11.7 ftKB; 42.9 ftKB | Pony Rod; 2.00 ft | 27.9 | |
| | Pony Rod; 4.00 ft | 31.8 | |
| | Pony Rod; 8.00 ft | 40.0 | |
| Tubing Pup Joint; 2 3/8 in; 4.70 lb/ft; J-55; 42.9 ftKB; 59.1 ftKB | | 43.0 | |
| 1; Surface; 7 in; 6.456 in; 11.0 ftKB; 159.0 ftKB | Surface Casing Cement; 11.0-159.0; 7/15/2006; 42 sks of type I-II portland cement with 20% flyash, topped off with 15 sks of type I-II neat cement; circulated 0.25 bbl to surface. | 59.1 | |
| | | 159.1 | |
| | | 163.1 | |
| | | 361.9 | OJO ALAMO |
| Tubing; 2 3/8 in; 4.70 lb/ft; J-55; 59.1 ftKB; 2,073.5 ftKB | Sucker Rod; 1,625.00 ft | 424.9 | KIRTLAND |
| | 3-1; CAPILLARY STRING; 1/4; 11.0; 2,034.00 | 1,569.9 | FRUITLAND |
| | | 1,665.0 | |
| | Guided Rod; 200.00 ft | 1,848.1 | |
| PERF - FRUITLAND COAL; 1,848.0-2,014.0; 12/20/2006 | | 1,864.8 | |
| | Sinker Bar; 200.00 ft | 2,014.1 | |
| | | 2,015.1 | PICTURED CL... |
| | | 2,044.9 | |
| | 3-2; MANDREL, 500PSI CHK; 1/4; 2,045.0; 0.50 | 2,045.6 | |
| | | 2,065.0 | |
| | Shear Coupling; 0.54 ft | 2,065.6 | |
| | Guided Pony Rod; 8.00 ft | 2,073.5 | |
| F-Nipple; 2 3/8 in; 2,073.5 ftKB; 2,074.3 ftKB | | 2,074.1 | |
| | Rod Insert Pump HVR (Hollow); 14.00 ft | 2,087.6 | |
| Price Type BHA w/3/8" hole drilled below upset; 2 3/8 in; 4.70 lb/ft; J-55; 2,074.3 ftKB; 2,107.2 ftKB | Strainer Nipple; 1.00 ft | 2,088.6 | |
| | | 2,107.3 | |
| PBTD; 2,183.0 | Production Casing; 11.0-2,227.0; 7/20/2006; Lead 151 sks of premium light; Tail 90 sks of type III cement; circulated 25 bbls to surface. | 2,183.1 | |
| 2; Production1; 4 1/2 in; 4.052 in; 11.0 ftKB; 2,226.5 ftKB | Auto cement plug; 2,183.0-2,227.0; 7/20/2006; Automatically created cement plug from the casing cement because it had a tagged depth. | 2,227.0 | |

Proposed Schematic

| | | | | | |
|-----------------------------------|---|--------------------------------------|--|--|-------------------------------------|
| API / UWI 3004533714 | Surface Legal Location 001-030N-013W-L | Field Name BASIN (FRUITLAND COAL) | License No. | State/Province NEW MEXICO | Well Configuration Type VERTICAL |
| Ground Elevation (ft) 5,894.00 | Original KB RT Elevation (ft) 5,905.00 | CS-Ground Distance (ft) 11.00 | CS-Casing Flange Distance (ft) 5,905.00 | CS-Tubing Hanger Distance (ft) 5,905.00 | |

VERTICAL - 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: Reid A 2S

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.

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.