

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DEC 21 2012

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Serial No. SF-078214 |
| 2. Name of Operator Burlington Resources Oil & Gas Company LP | | 6. If Indian, Allottee or Tribe Name |
| 3a. Address PO Box 4289, Farmington, NM 87499 | | 7. If Unit of CA/Agreement, Name and/or No. |
| 3b. Phone No. (include area code) (505) 326-9700 | | 8. Well Name and No. McCord 104 |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface Unit D (NWNW), 988' FNL & 1283' FWL, Sec. 22, T30N, R13W | | 9. API Well No. 30-045-34190 |
| | | 10. Field and Pool or Exploratory Area Basin Fruitland Coal |
| | | 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 recomplate 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 recomplate 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 10 '13
OIL CONS. DIV.
DIST. 3

**Notify 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 12/21/12 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|---|--------|-------------------------|
| Approved by Original Signed: Stephen Mason | Title | Date JAN 07 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.

NMOCD IV

ConocoPhillips
MCCORD 104
Expense - P&A

Lat 36° 48' 13.644" N

Long 108° 11' 51.943" 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. LD rods.
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: | 1586' |
| Tubing: | Yes | Size: | 2-3/8" | Set Depth: | 1607' |

Round trip watermelon mill for 4-1/2" casing to 1660' 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 (Pictured Cliffs, 1560-1660', 12 Sacks Class B Cement)

Mix 12 sxs Class B cement and spot a balanced cement plug inside casing to isolate the Pictured Cliffs formation top. POOH.

9. Plug 2 (Fruitland Coal, 1346-1446', 12 Sacks Class B Cement)

PU 4-1/2" CR and set at 1446'. Load casing and circulate well clean. Pressure test tubing to 1000 psi. Pressure test casing to 800 psi. If casing does not test, spot and tag subsequent plugs as necessary. Run a CBL from top of CR (1446') to Surface to confirm cement tops. Contact engineer with new TOC. Mix 12 sxs Class B cement and spot a plug inside casing above CR to isolate the Fruitland Coal perforations. PUH.

10. Plug 3 (Fruitland Coal, ¹²⁶²⁻¹¹⁶²880-980', 12 Sacks Class B Cement)

Mix 12 sxs Class B cement and spot a balanced plug cement inside casing to isolate the Fruitland Coal formation top. PUH.

11. Plug 4 (Ojo Alamo, Kirtland and Surface Plug, 0-278', 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 sxs Class B cement and spot a balanced plug inside the casing from 278' 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.

12. 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.

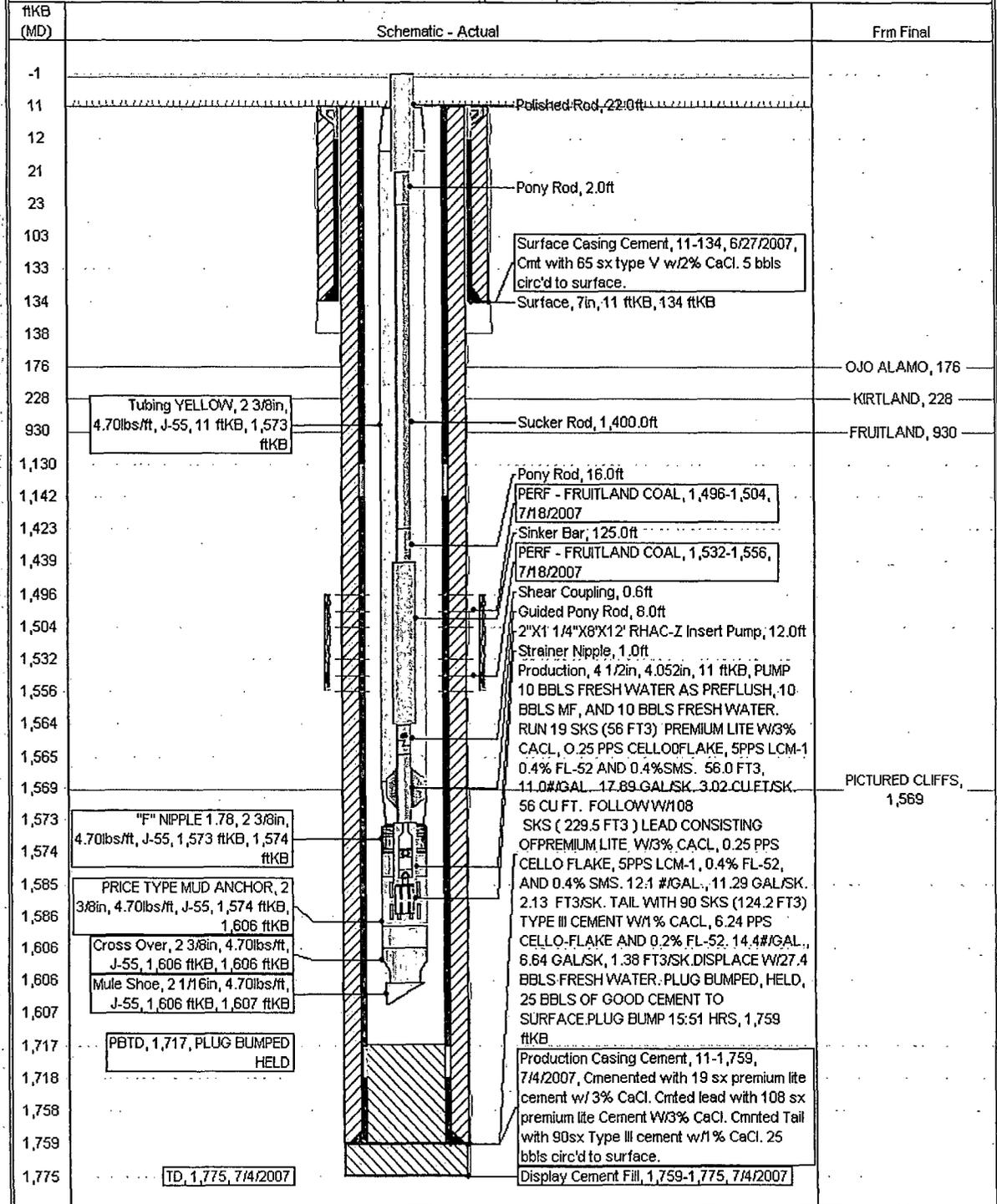
CURRENT SCHEMATIC

ConocoPhillips

MCCORD #104

| | | | | | |
|---------------------------------|---|---------------------------|--------------------|------------------------------|----------------------|
| District NORTH | Field Name BASIN FRUITLAND COAL | API / UWI 3004534190 | County SAN JUAN | State/Province NEW MEXICO | Edit |
| Original Spud Date 6/26/2007 | Surface Legal Location 022-030N-013W-D | E/W Dist (ft) 1,283.00 | E/W Ref F/WL | N/S Dist (ft) 988.00 | N/S Ref F/NL |

Well Config: VERTICAL - Original Hole, 12/20/2012 1:57:48 PM



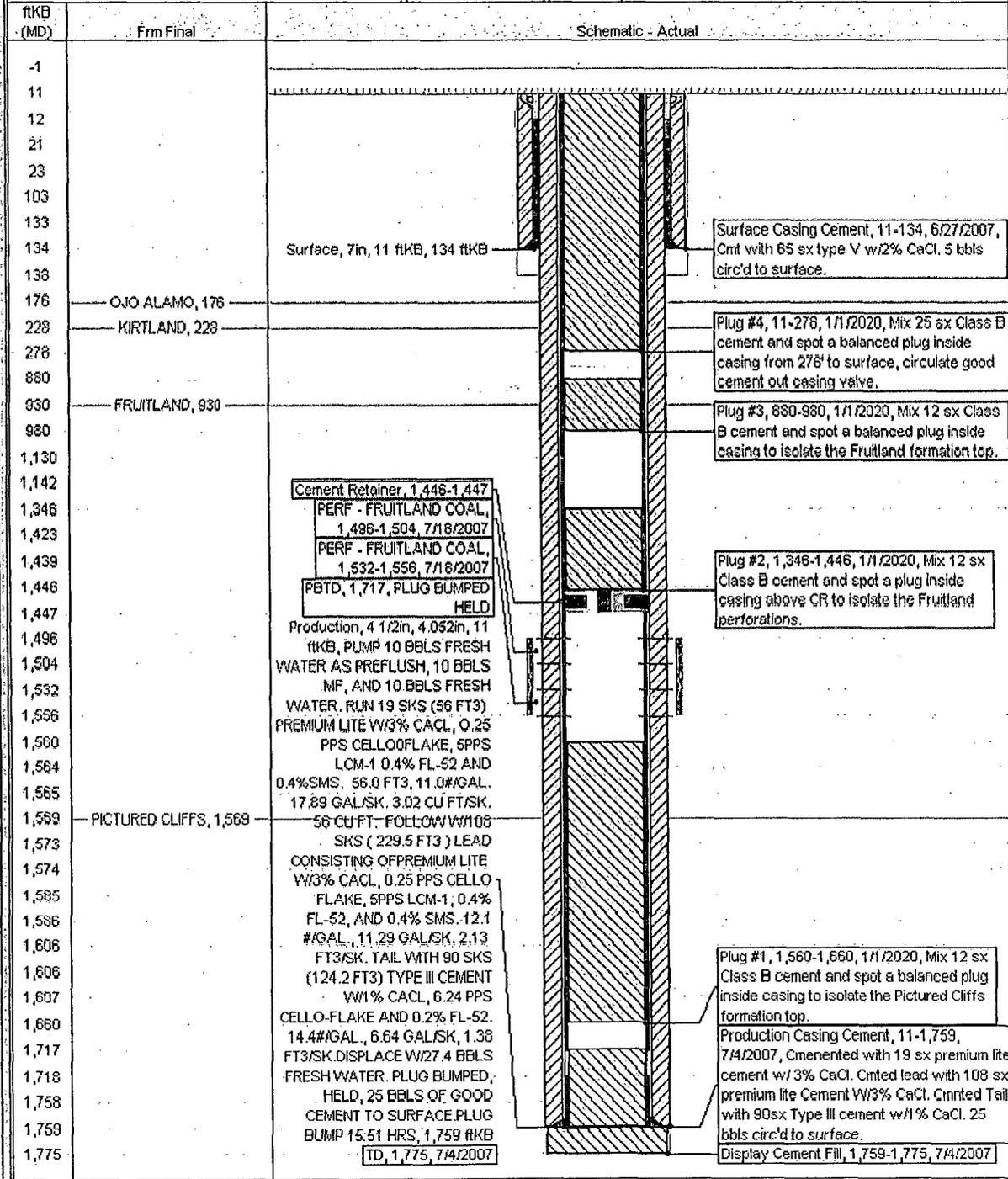
Proposed Schematic

ConocoPhillips

Well Name: MCCORD #104

| | | | | | | |
|---------------------------------|---|------------------------------------|----------------------------|-------------------------------|-------------------------------------|------|
| API/OWN 3004534190 | Surface Legal Location 022-030N-013W-D | Field Name BASIN FRUITLAND COAL | License No. | State/Province NEW MEXICO | Well Configuration Type VERTICAL | Edit |
| Ground Elevation of 5,573.00 | Original EFT Elevation of 5,584.00 | FE-Gradient of 11.00 | FE-3000' Flag Elevation of | FE-Tripod Marker Elevation of | | |

Well Config: 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: 104 McCord

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 Fruitland plug from 1262' – 1162'.

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.