

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JAN 28 2016

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

Farmington Field Office

5. Lease Serial No.

SF-078433

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

ConocoPhillips Company

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

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

8. Well Name and No.

Newsom 2

9. API Well No.

30-045-05825

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

Surface

Unit M (SWSW), 1150' FSL & 990' FWL, Sec. 17, T26N, R8W

10. Field and Pool or Exploratory Area

Ballard PC / Basin FC

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

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

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. The Pre-Disturbance onsite was held on 1/26/16 with Bob Switzer/BLM. The Revegetation Plan is attached. A closed loop system will be utilized for this P&A.

OIL CONS. DIV DIST. 3

JAN 29 2016

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

SEE ATTACHED FOR CONDITIONS OF APPROVAL

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 Regulatory Technician

Signature

Date

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

PE

Date

1/29/16

Office

FFO

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

XC
5

ConocoPhillips
NEWSOM 2
Expense - P&A

Lat 36° 29' 0.532" N

Long 107° 42' 35.532" W

PROCEDURE

NOTE: CBL was run 11/24/15 and found TOC at 1134'. Cement was circulated from 146' to surface on 12/2/15.

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. Slickline is not necessary. RBP is isolating all perforations.
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 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.

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.

NOTE: On last day of remedial job, a 4-7/8" bit could not be worked past 146'. The 5-1/2" cement retainer at 1752' will not be retrieved.

5. Plug 1 - Fruitland, Pictured Cliffs, Kirtland, and Ojo Alamo Formation Tops, 1235' - 1752', 65 Sacks Class B Cement

Pick up tubing as necessary to tag RBP at 1752. Mix cement as described above and spot an inside plug inside casing to isolate the above listed formation tops. Pull up hole.

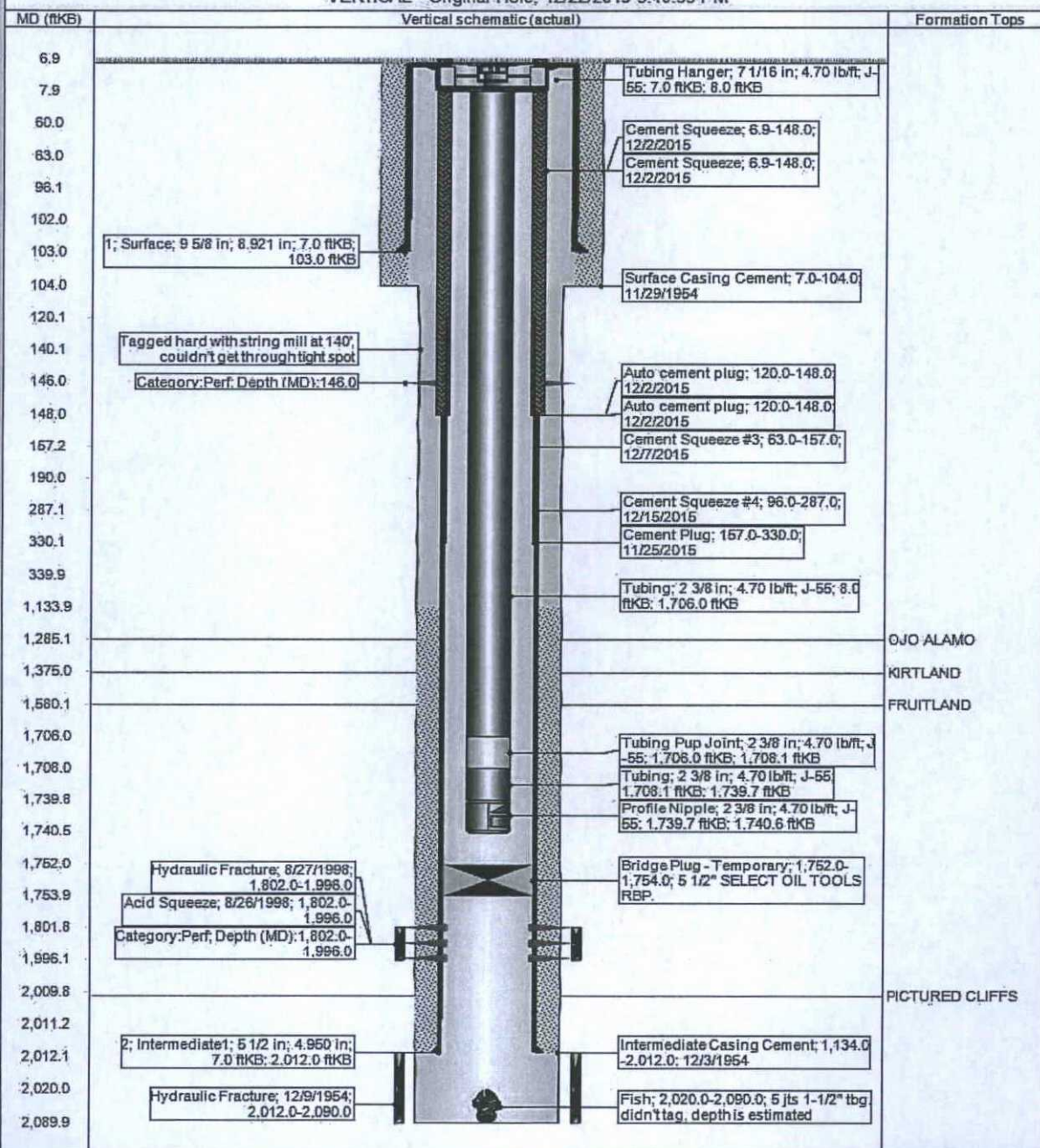
6. Plug 2 - Surface Plug, 0' - 154', 24 Sacks Class B Cement

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 Class B cement and spot balanced plug inside casing from 154' 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.

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

| | | | | |
|----------------------------------|---|-------------------------|---------------------------|------------------------------|
| District SOUTH | Field Name FC/PC COM | API / UWI 3004505825 | County SAN JUAN | State/Province NEW MEXICO |
| Original Spud Date 11/28/1954 | Surface Legal Location 017-026N-008W-M | | EW Dist (ft) 990.00 | EW Ref FWL |
| | | | N/S Dist (ft) 1,150.00 | N/S Ref FSL |

VERTICAL - Original Hole, 12/22/2015 3:10:33 PM



Schematic - Proposed
NEWSOM #2

| | | | | |
|----------------------------------|-----------------------------|-----------------------------------|----------------------------|------------------------------|
| District SOUTH | Field Name FC/PC COM | API / UWI 3004505825 | County SAN JUAN | State/Province NEW MEXICO |
| Original Spud Date 11/28/1954 | Surf Loc 017-026N-008W-M | East/West Distance (ft) 990.00 | East/West Reference FWL | N/S Dist (ft) 1,150.00 |
| | | | | North/South Reference FSL |

VERTICAL - Original Hole, 1/1/2020 1:00:00 AM

| Vertical schematic (actual) | MD (ftKB) | Formation Tops |
|---|--------------|----------------|
| 1; Surface; 9 5/8 in; 8.921 in; 7.0 ftKB; 103.0 ftKB | 6.9 | |
| Tagged hard with string mill at 140', couldn't get through tight spot | 60.0 | |
| SQUEEZE PERFS; 146.0; 12/1/2015 | 63.0 | |
| | 96.1 | |
| | 102.0 | |
| | 103.0 | |
| | 104.0 | |
| | 120.1 | |
| | 140.1 | |
| | 146.0 | |
| | 148.0 | |
| | 153.9 | |
| | 157.2 | |
| | 159.0 | |
| | 287.1 | |
| | 330.1 | |
| | 339.9 | |
| | 1,133.9 | |
| | 1,234.9 | |
| | 1,285.1 | OJO ALAMO |
| | 1,375.0 | KIRTLAND |
| | 1,550.1 | FRUITLAND |
| Bridge Plug - Temporary; 1,752.0 -1,754.0; 5 1/2" SELECT OIL TOOLS RBP. | 1,752.0 | |
| PERF - FRUITLAND COAL; 1,802.0-1,996.0; 8/26/1998 | 1,753.9 | |
| | 1,801.6 | |
| | 1,996.1 | |
| | 2,009.8 | PICTURED C... |
| 2; Intermediate1; 5 1/2 in; 4.950 in; 7.0 ftKB; 2,012.0 ftKB | 2,011.2 | |
| Fish; 2,020.0-2,090.0; 5 jts 1-1/2" tbg, didn't tag, depth is estimated | 2,012.1 | |
| | 2,020.0 | |
| | 2,089.9 | |

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: Newsom #2

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 #1 (1830-1235) ft. to cover the Fruitland, Ojo Alamo, and Kirtland tops. BLM picks top of Fruitland at 1780 ft. BLM picks top of Ojo Alamo at 1376 ft. BLM picks top of Kirtland at 1285 ft.

CBL was run on 11/24/2015. TOC at 1134 ft.

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.