

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>SF-078433</b>
2. Name of Operator <b>ConocoPhillips Company</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>PO Box 4289, Farmington, NM 87499</b>		7. If Unit of CA/Agreement, Name and/or No.
3b. Phone No. (include area code) <b>(505) 326-9700</b>		8. Well Name and No. <b>NEWSOM 7</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>UNIT I (NESE), 1650' FSL &amp; 990' FEL, SEC. 17, T26N, R8W</b>		9. API Well No. <b>30-045-05833</b>
		10. Field and Pool or Exploratory Area <b>BALLARD PICTURED CLIFFS</b>
		11. Country or Parish, State <b>San Juan, New Mexico</b>

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 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 2/18/15 with Bob Switzer/BLM. A Revegetation Plan is attached. A Closed Loop system will be utilized for this P&A.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

RECEIVED

MAR 02 2015

NMOCD

DISTRICT III

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

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) <b>Patsy Clugston</b>		Staff Regulatory Technician	
Signature <i>Patsy Clugston</i>		Title	Date <b>2/19/2015</b>

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <b>Troy Salvers</b>	Title <b>PE</b>	Date <b>2/25/2015</b>
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 <b>FFO</b>	

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.

RECEIVED

**ConocoPhillips**  
**NEWSOM 7**  
**Expense - P&A**

Lat 36° 29' 5.136" N

Long 107° 41' 57.984" 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 COPC safety and environmental regulations. Test rig anchors prior to moving in rig. **Before RU, run WL remove downhole equipment. If an obstruction is found, set a locking-3-slip-stop in the tubing.**

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 1,000 psi over SICP high to a maximum of 2,000 psi held and charted for 10 minutes as per COP Well Control Manual. PU and remove tubing hanger

5. TOOH laying down with tubing (per pertinent data sheet).

**Tubing size:** 1.32" OD, 1.7 ppf, T&C Non-Upset

**Set Depth:** 2142'

**KB:** 9'

6. Change out rams to handle 2-3/8" tubing and retest. Pick up 2-3/8" work string and 4-3/4" bit and watermelon mill and round trip as deep as possible above casing shoe at 2080'.

7. PU 5-1/2" CR on tubing, and set at 2076' (or as deep as possible without running out of end of casing). Pressure test tubing to 1,000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. *If casing does not test, then spot or tag subsequent plugs as appropriate.* POOH w/ tubing.

8. RU wireline and run CBL with 500 psi on casing from CR to surface to identify TOC. *Adjust plugs as necessary for new TOC. Email log copy to Troy Salyers (BLM) at [tsalyers@blm.gov](mailto:tsalyers@blm.gov) and Brandon Powell (NMOCD) at [brandon.powell@state.nm.us](mailto:brandon.powell@state.nm.us) upon completion of logging operations.*

**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 (Open Hole, Pictured Cliffs and Fruitland Formation Tops, 1700-2076', 49 Sacks Class B Cement)**

Mix cement as described above and spot a plug on top of the cement retainer from 2076' to 1700' to isolate the open hole and the Pictured Cliffs and Fruitland Formation Tops. Pull up hole

**10. Plug 2 (Kirtland Formation Top, 1396-1496', 12 Sacks Class B Cement)**

Mix cement as described above and spot a balanced plug to isolate the Kirtland Formation Top. Make end of tubing 1396' and reverse circulate clean. Pull out of hole.

**11. Plug 3 (Ojo Alamo Formation Top, 1295-1395', 47 Sacks Class B Cement)**

Rig up wireline and perforate 3 squeeze holes at 1395'. Pull out of hole with wireline. Establish an injection rate with water. Pick up cement retainer and set at 1345'. Squeeze 35 sacks under retainer. Sting out and leave 12 sacks on top of cement retainer. Pull out of hole.

**12. Plug 4 (Surface Casing Shoe, 0-148', 72 Sacks Class B Cement)**

RU WL and perforate 4 big hole charge (if available) squeeze holes at 148'. TOOH and RD wireline. Observe well for 30 minutes per BLM regulations. RU pump, close blind rams and establish circulation out bradenhead with water. Circulate BH clean. TIH with 5-1/2" CR and set at 98'. Mix 55 sacks Class B cement and squeeze until good cement returns to surface out BH valve. Shut BH valve and squeeze to max 200 psi. Sting out of CR and reverse circulate cement out of tubing. TOOH and LD stinger. TIH with open ended tubing to 98'. Mix 17 sx Class B cement and pump inside plug. TOOH and LD Tubing. SI 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.

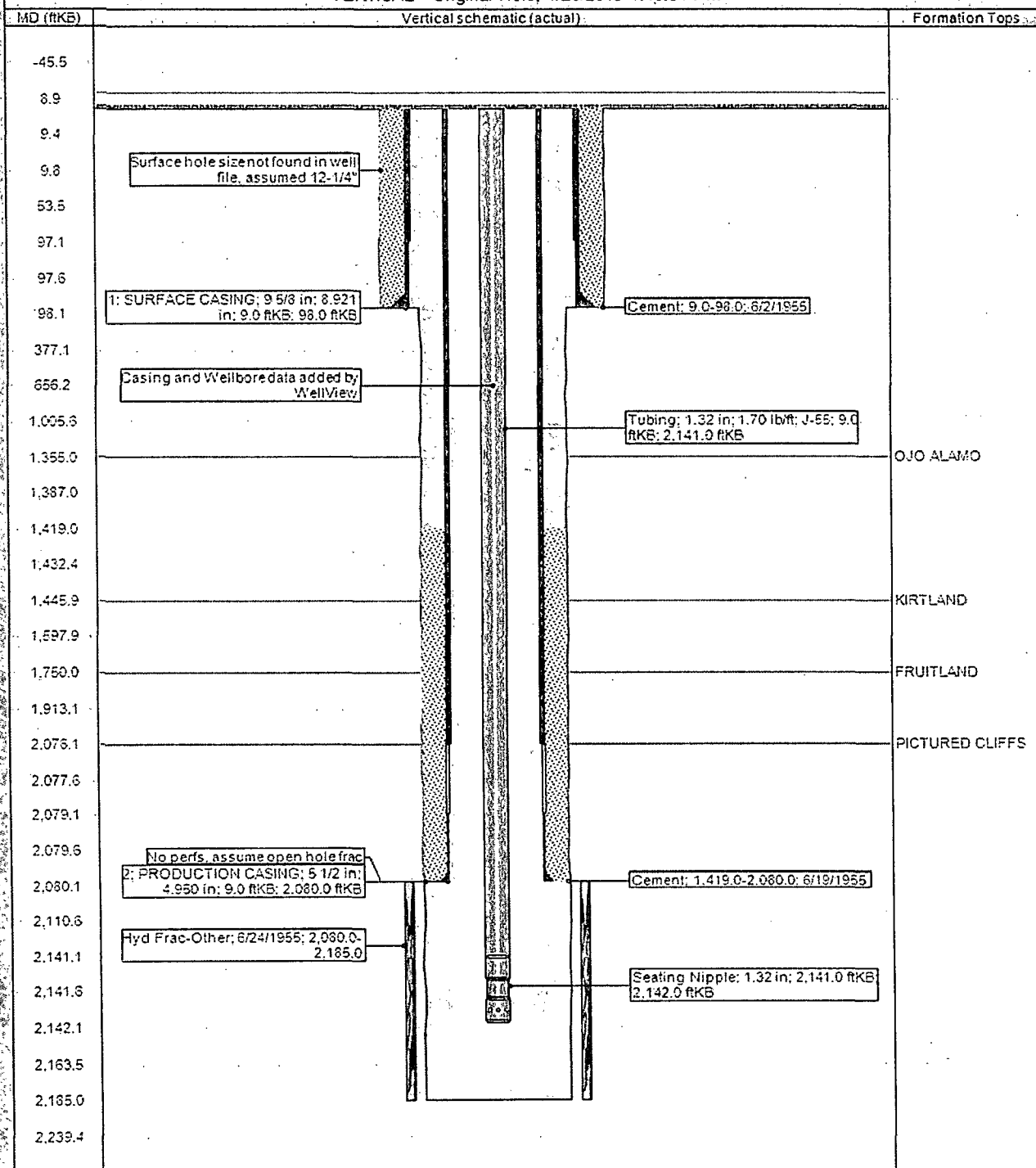


## CURRENT SCHEMATIC

NEWSOM #7

District	Field Name	API / UWI	County	State/Province
Original Spud Date	Surface Legal Location	E/W Dist (ft)	E/W Ref	N/S Dist (ft)
				N/S Ref

VERTICAL - Original Hole, 1/26/2015 1:10:54 PM



# ConocoPhillips

## Schematic - Proposed NEWSOM #7

District SOUTH	Field Name PC	API / UWI 3004505833	County SAN JUAN	State/Province NEW MEXICO
Original Spud Date 5/31/1955	Surf Loc 017-026N-008W-I	East/West Distance (ft) 990.00	East/West Reference FEL	N/S Dist (ft) 1,650.00
				North/South Reference FSL

VERTICAL - Original Hole, 1/1/2020 3:30:00 AM

Vertical schematic (actual)	MD. (ftKB)	Formation Tops
Surface hole size not found in well file, assumed 12-1/4"	8.9	
Cement Retainer, 98.0-99.0	9.8	
SQUEEZE PERFS; 148.0; 1/1/2020	97.1	
Casing and Wellbore data added by WellView	93.1	
Cement Retainer, 1,345.0-1,346.0	99.1	
SQUEEZE PERFS; 1,395.0; 1/1/2020	148.0	
	655.2	
	1,294.9	
	1,345.1	
	1,346.1	
	1,355.0	OJO ALAMO
	1,395.0	
	1,396.0	
	1,419.0	
	1,445.9	KIRTLAND
	1,495.1	
	1,700.1	
	1,750.0	FRUITLAND
Cement Retainer, 2,076.0-2,077.0	2,076.1	PICTURED...
No perfs. assume open hole frac Hyd Frac-Other, 6/24/1955: Sand frac w/12,600 G oil, & 16,000# sand. BD=1100#, IR=31.7 bpm.	2,077.1	
	2,079.1	
	2,080.1	
	2,185.0	

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 #7

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.