Form 3160-5 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No.

SF-078433

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.

RECENED 2015 6. If Indian, Allottee or Tribe Name 7 If Unit of CA/Agreement, Name and/or No

SUBMIT IN TRIPLICATE - Other instructions on page 2.			7. If Unit of CA/Agreement, N	7. If Unit of CA/Agreement, Name and/or No.			
1. Type of Well				Jame and/or No.			
Oil Well	X Gas Well Oth	8. Well Name and No.	8. Well Name and No. Newsom 2				
2. Name of Operator		9. API Well No.	9. API Well No.				
	ConocoPhillips Com	30-0	30-045-05825				
3a. Address PO Box 4289, Farmir	3b. Phone No. (include area code) 4289, Farmington, NM 87499 (505) 326-9700			10. Field and Pool or Exploratory Area  Ballard PC / Basin FC			
4. Location of Well (Footage, Sec., UL M	T.,R.,M., or Survey Description) (SWSW), 1150' FSL & 990'	FWL, Sec. 17, T26N, R8V	N San Juan	, New Mexico			
12. CHEC	K THE APPROPRIATE BOX(E	S) TO INDICATE NATURE (	OF NOTICE, REPORT OR OTHE	ER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION						
X Notice of Intent	Acidize	Deepen	Production (Start/Resume)	Water Shut-Off			
	Alter Casing	Fracture Treat	Reclamation	Well Integrity			
Subsequent Report	Casing Repair	New Construction	Recomplete	X Other			
	Change Plans	Plug and Abandon	Temporarily Abandon	Repair BH			
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal				

If the proposal is to deepen directionally or recomplete 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 recompletion 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 Company requests permission to repair the bradenhead on the subject well per the attached procedure.

Notify NMOCD 24 hrs prior to beginning operations

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

OIL CONS. DIV DIST. 3

OCT 0 5 2015

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  Patsy Clugston		Staff Regulatory Technician  Title				
Signature Palsy Clust	<b>9/28/2015</b> Date					
THIS SPACE FOR FEL	ERAL OR	STATE OFFICE USE				
Approved by William Tambekou		Title Petroleum	Engineer	Date	10/01/2015	
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 FF0				

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 NEWSOM 2

## Expense - Repair Bradenhead

Lat 36° 29' 0.532" N

Long 107° 42' 35.536" W

#### **PROCEDURE**

- 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. Before RU, run slickline to check for and remove any downhole equipment. If an obstruction is found and cannot be recovered, set a locking 3-slip-stop above the obstruction 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 Wells Engineer.
- 3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCI water as necessary. Ensure well is dead or on 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 per COP Well Control Manual. PU and remove tubing hanger. Tag for fill, adding additional joints as needed. Record pressure test and fill depth in WellView.
- 5. RU Tuboscope unit to inspect tubing. TOOH with tubing (per pertinent data sheet). LD and replace any bad joints and record findings in WellView. Make note of corrosion, scale, or paraffin and save a sample to give to CIC/engineering for further analysis.
- 6. PU 4-1/2" string mill and bit make a scraper run to the 5-1/2" casing shoe at 2012". Clean out any fill utilizing the air unit. TOOH. LD mill and bit. If unable to reach desired depth, contact Wells Engineer to inform how much fill was left and confirm/adjust landing depth.
- 7. PU 5-1/2" RBP and packer in tandem. Set RBP at 1752'. Load hole with 2% KCl. Pull up hole 1 joint and pressure test to make sure RBP is holding. Release packer. Pressure test casing with rig pump to 500 psi and contact engineer with results. Trip out of hole.
- 8. Nipple down BOPE and tubing head to inspect hanger and seals on 5-1/2" casing. Repair as necessary. Weld a stub-up on the 5-1/2 and install tubing head with secondary seals if not already present. Nipple up tubing head and BOPE. Retest BOPE as necessary. Report bradenhead pressure to Wells Engineer.
- 9. Trip in hole unloading well. Recover RBP. Trip out of hole and lay down RBP.
- 10. TIH with tubing using Tubing Drift Procedure (detail below).

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<b>Tubing Wt./Grade:</b>	4.7#, J-55	1	2-3/8" Expendable Check		
Tubing Drift ID:	1.901"	1	2-3/8" (1.78" ID) F-Nipple		
		1	2-3/8" Tubing Joint		
Land Tubing At:	1,990'	1	2-3/8" Pup Joint (2' or 4')		
KB:	7'	+/- 62	2-3/8" Tubing Joints		
		As Needed	2-3/8" Pup Joints		
		1	2-3/8" Tubing Joint		

11. Ensure barriers are holding. ND BOPE, NU Wellhead. Pressure test tubing slowly with an air package as follows: pump 3 bbl. pad, drop steel ball, pressure tubing up to 500 psi, and bypass air. Monitor pressure for 15 min., then complete the operation by pumping off the expendable check. Note in WellView the pressure in which the check pumped off. Purge air as necessary. Notify the MSO that the well is ready to be turned over to Production Operations. RDMO.

# **Tubing Drift Procedure**

- 1. Set flow control in tubing. With air, on location, use expendable check. With no air on location, use wire line plug.
- 2. RU drift tool to a minimum 70' line. Drift tool will have an OD of at least the API drift specification of the drift diameter of the tubing to be drifted, and will be at least 15" long. The tool will not weigh more than 10# and will have an ID bore the length of the tool, so fluids may be pumped through the tool if it becomes stuck.
- 3. Drop the tool into the tubing string and retrieve it after every 2 joints of tubing ran in hole. If any resistance to the tool movement is noticed, going in or out, that joint will be replaced.

NOTE: All equipment must be kept clean and free of debris. The drift tool will be measured with calipers before each job, to ensure the OD is the correct size for the tubing being checked. The maximum allowable wear of the tool is 0.003".

