

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		JAN 09 2014	
2. Name of Operator <b>ConocoPhillips Company, Farmington Field Office</b>		8. Well Name and No. <b>Ohio 1</b>	
3a. Address <b>PO Box 4289, Farmington, NM 87499</b>		9. API Well No. <b>30-045-07375</b>	
3b. Phone No. (include area code) <b>(505) 326-9700</b>		10. Field and Pool or Exploratory Area <b>Basin DK</b>	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>Surface UNIT C (NENW), 790' FNL &amp; 1700' FWL, Sec. 22, T28N, R11W</b>		11. Country or Parish, State <b>San Juan New Mexico</b>	

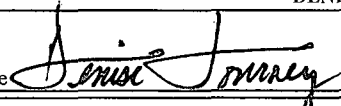
**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

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 checked="" type="checkbox"/> Other <u>Install Tubing</u>
	<input type="checkbox"/> Change Plans	<input 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.)

**ConocoPhillips Company intends to install tubing in subject well per the attached procedure. A closed loop system will be utilized for this project. The 1.66" tubing was pulled in 1997 and this well has produced through the 4 1/2" casing since that time.**

RCVD JAN 14 '14  
OIL CONS. DIV.  
DIST. 3

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) <b>DENISE JOURNEY</b>		REGULATORY TECHNICIAN	
Signature 		Date <b>1/19/2014</b>	

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by <b>Original Signed: Stephen Mason</b>		Title <b>JAN 10 2014</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	

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)

NMOCDF



**ConocoPhillips**  
**OHIO 1**  
**WO - Install Plunger Lift**

Lat 36° 39' 9.864" N

Long 107° 59' 37.824" W

**PROCEDURE**

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Prior to rig getting to location, RU wireline and set a wireline set tubing release RBP at approximately 400' RD wireline.
2. Load well with 2% KCl and replace wellhead.
3. Hold pre-job safety meeting. Test rig anchors prior to moving in rig.
4. MIRU workover rig. Check casing and bradenhead pressures and record them in Wellview. If there is pressure on the BH, contact Wells Engineer.
5. Remove existing piping on casing valve. RU blow lines from casing valves.
6. 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 as per COP Well Control Manual. Record pressure test in Wellview.
7. PU 2-3/8" tubing and RIH to retrieve RBP. POOH and LD RBP.
8. PU 2-3/8" tubing with 6 3-1/8" drill collars and a concave mill for 4-1/2" 11.6# J-55 casing. Mill out collar stop at 5888', fish at 5925', and collar stop at 6058'. Tag for fill and record fill depth in Wellview. **Note: OD and ID all drill collars and cross overs before they are run in hole.**
9. If fill is tagged, continue in hole cleaning out to PBTD @ 6318' using the air package. POOH and LD drill collars and mill. If fill could not be CO to PBTD, call Wells Engineer to inform how much fill was left and confirm/adjust landing depth. **Note: Run a minimum of 12 BPH mist while milling on fish.**
10. TIH with tubing using Tubing Drift Procedure (detail below).

Tubing Wt/Grade: 4.7#, J-55  
Tubing Drift ID: 1.901"  
  
Land SN At: 6200'  
KB: 11'

Tubing and BHA Description	
1	2-3/8" Expendable Check
1	2-3/8" (1.78" ID) F-Nipple
1	2-3/8" Tubing Joint
1	2-3/8" Pup Joint (2' or 4')
~195	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 bbls pad, drop steel ball, pressure tubing up to 500 psi, and bypass air. Monitor pressure for 15 mins., 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 Check**

### **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 1.901" for the 2 3/8", 4.7# tubing, 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".



## Schematic - Current

OHIO #1

District SOUTH	Field Name DK	API / UWI 3004507375	County SAN JUAN	State/Province NEW MEXICO
Original Spud Date 3/10/1960	Surface Legal Location 022-028N-11W-C	East/West Distance (ft) 1,700.00 W	North/South Distance (ft) 750.00 N	North/South Reference

Vertical - Original Hole, 12/18/2013 8:25:29 AM

Vertical schematic (actual)		MD (ftKB)	Formation Tops
Casing Joints: 11.0-259.0		11.2	
Casing: 11.0-433.0		259.3	
Cement: 11.0-259.0; CMT W/150 SX 2 3/4"		265.1	
CACL CMT TO SURFACE: 3/10/1960		423.1	
		534.0	Kirtland
		551.0	Farmington
Casing: 433.0-1,771.0		911.1	
Cement: 911.0-1,771.0; 2ND STG W/125SX. NOTES IN FILE SAY TOC 2 @ 911'; 3/28/1960		1,381.3	Fruitland
Stage Tool: 1,771.0-1,774.0		1,515.1	Pictured Cliffs
		1,771.0	
		1,774.0	
		2,121.1	Cliff House
		3,283.1	Manefee
Casing: 1,774.0-5,318.0		3,970.1	Point Lockout
		4,115.2	Mancos
		5,044.9	
Collar Stop: 5,888.0-5,889.0; 3/18/1969		5,888.1	
		5,889.1	
Unknown Fish: 5,925.0-5,926.0; 3/11/1999		5,924.9	
		5,925.9	
		5,990.2	Greenhorn
		6,049.9	Graneros
Collar stop; 6,058.0-6,059.0; for use with ACS; 11/21/1997		6,058.1	
		6,059.1	
		6,059.9	Dakota
Perforated: 6,090.0-6,102.0; 4/2/1960		6,102.0	
Fracture: 6,090.0-6,130.0; FRAC W/34,800 GAL GEL WTR W/ 30,000# 20/40. Drop 30 BS. ED @ 3000# ATP=2600# @ 47.5 bpm, no ball action. 4/2/1960		6,109.9	
Perforated: 6,110.0-6,130.0; 4/2/1960		6,129.9	
Perforated: 6,172.0-6,210.0; 4/1/1960		6,171.9	
Fracture: 6,172.0-6,272.0; FRAC W/62,284 GAL GEL WTR W/ 60,000# 20/40. Drop 100 BS in 3 stgs. ED @ 2100#, ATP=2600# @ 44.2 bpm, very little ball action.; 4/1/1960		6,210.0	
Perforated: 6,228.0-6,272.0; 4/1/1960; @ 6228-44, 6260-72		6,228.0	
Auto cement plug; 6,280.0-6,318.0; Automatically created cement plug from the casing cement because it had a tagged depth.; 3/28/1960		6,279.9	
Cement: 5,045.0-6,318.0; DV @ 1771'. CMT 1ST STG W/200SX. NOTES IN FILE SAY TOC 1 @ 5045; 3/28/1960		6,317.9	
CEMENT PLUG; 6,318.1-6,320.0; 3/31/1960		6,318.9	