

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.

5. Lease Serial No. **SF-078417**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well
 Oil Well Gas Well Other **NOV 13 2014**

7. If Unit of CA/Agreement, Name and/or No.
San Juan 28-7 Unit

8. Well Name and No.
San Juan 28-7 Unit 134E

2. Name of Operator
ConocoPhillips Company

9. API Well No.
30-039-22625

3a. Address
PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)
(505) 326-9700

10. Field and Pool or Exploratory Area
Basin Dakota

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Surface UNIT E (SWNW), 1850' FNL & 865' FWL, Sec. 21, T28N, R7W

11. Country or Parish, State
Rio Arriba 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 checked="" type="checkbox"/> Other Bradenhead Repair	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Inspect Casing	
	<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.)

Conoco Phillips intends to repair the bradenhead and inspect the casing per the attached procedure. If the casing should fail the MIT test, ConocoPhillips will obtain approvals to correct before any remedial work begins.

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

DEC 04 2014

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) **DENISE JOURNEY** Title **STAFF REGULATORY TECHNICIAN**
 Signature *Denise Journey* Date **11/12/2014**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by **Troy Salvess** Title **PE** Date **12/2/2014**
 Office **FFO**

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 A

PC 3

ConocoPhillips
SAN JUAN 28-7 UNIT 134E
Expense - Repair Bradenhead

Lat 36° 38' 55.676" N

Long 107° 35' 2.616" W

PROCEDURE

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. 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% KCl as necessary. Ensure well is dead or on vacuum.
Check 4-1/2" X 7" annular pressure. Make sure 4-1/2" seals are holding.
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 as per COP Well Control Manual. PU and remove tubing hanger and 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 the engineer for further analysis.**
6. Pick up RBP and packer in tandem. Set RBP at 6898'. Pull up one joint, set packer, and test RBP to 600 psi. If RBP tests good, release packer and test casing to 600 psi.
7. If casing does not test, pull out of hole testing casing to isolate leak. Contact Wells Engineer with leak details and prepare to squeeze off leak. Then skip to step 11.
*****NOTE: If casing is significantly corroded, consider pulling casing. Then run ported, rotating collar on new casing and cementing to surface.*****
8. If casing passes pressure test, nipple down BOP's with bridge plug in hole. Ensure well is dead. Nipple down tubing head, spear casing, and remove slips. Inspect packoffs for damage. Nipple up BOP's and retest as necessary.
9. Rig up free point and chemically cut casing as deep as possible (backed off at 2161' in 1992). Check for pressures and kill well as required. Pull out of hole laying down 4-1/2" casing. Visually inspect casing and record any corrosion or scale.
10. Pick up 7" RBP and packer in tandem. Set RBP as deep as possible above backoff. Pull up one joint and test RBP. Release packer and test 7" casing to 600 psi. If casing does not pressure test, pull out of hole testing with packer to isolate leak. Contact Wells Engineer with leak details and prepare to squeeze. If casing passes pressure test, contact Wells Engineer.
11. Drill out cement plugs as necessary. Pressure test squeeze holes to 600 psi. Re-squeeze if casing fails pressure test.
12. Pick up retrieving head and recover RBP(s).
13. If casing was backed off, swedge casing unless situation warrants re-running 4-1/2" to surface.
14. If fill was tagged, pick up 3-3/4" bit and string mill and clean out to PBTD (7178') utilizing the air package. Pull out of hole. If fill could not be cleaned out contact wells engineer with fill depth to confirm/adjust landing depth.
15. TIH with tubing using Tubing Drift Procedure (detail below).

Tubing Wt/Grade: 4.7 ppf/J-55
Tubing Drift ID: 1.901"

Land Tubing At: 7100'
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')
~226	2-3/8" Tubing Joints
As Needed	2-3/8" Pup Joints
1	2-3/8" Tubing Joint

16. 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".