

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-079116**

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.

**JAN 20 2015**

1. Type of Well  
 Oil Well  Gas Well  Other

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

8. Well Name and No.  
**EDGAR FEDERAL #2**

2. Name of Operator  
**ConocoPhillips Company**

9. API Well No.  
**30-045-06893**

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

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

10. Field and Pool or Exploratory Area  
**KUTZ GALLUP / BASIN DAKOTA**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Unit G (SWNE), 1650' FNL & 1650' FEL, SEC. 1, T27N, R12W**

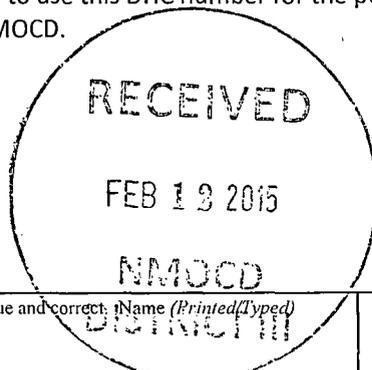
11. Country or Parish, State  
**San Juan New Mexico**

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

TYPE OF SUBMISSION	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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>REMOVE PKR AND</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<b>COMMINGLE</b>

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 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.)

Plans are to remove the packer set @ 5073' and commingle the Kutz Gallup and the Basin Dakota per the attached procedure and wellbore diagram. DHC 635 was approved in 1987, but the well was never commingled. Plans are to use this DHC number for the permission to commingle this well unless we hear differently from the NMOCD.



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

DHC # 635 issued 2/27/87

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

**PATSY CLUGSTON**

Title **STAFF REGULATORY TECHNICIAN**

Signature *Patsy Clugston*

Date **1/19/2015**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

*Troy Salvors*

Title **PE**

Date **2/6/2015**

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 **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.

**ConocoPhillips**  
**EDGAR FEDERAL 2**  
**Expense - Repair Tubing**

Lat 36° 36' 24.836" N

Long 108° 3' 32.58" W

**PROCEDURE**

**Note:** Prior to MIRU, pre-treat the well with a paraffin solvent. Contact Wells Engineer prior to MIRU to arrange treatment.

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.
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 COPC Well Control Manual. Record pressure test in Wellview.
5. PU on tubing and release seal assembly on 5-1/2" Guiberson Uni-VI packer by slacking off to neutral weight and rotating 1/4 turn to the right. If packer does not release, repeat attempt. If packer still does not release, contact Wells Engineer.
6. 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.
7. PU 4-3/4" bit and string mill. Clean out to PBTD at 6,470'. Utilize the air package. TOOH. LD bit and mill. Save a sample of the fill and contact engineer for further analysis. If fill could not be CO to PBTD, please call Wells Engineer to inform how much fill was left and confirm/adjust landing depth.
8. RU wireline. Set CBP on wireline at 5,554'. Load hole with fluid. Pressure test casing to 560 psi. TOOH. Contact Wells Engineer with results and discuss plan forward. **If squeeze work is required, notify the BLM and OCD at least 24 hours prior to performing squeeze work.**
9. If casing leak is found, run casing integrity log and CBL from 5,554' to surface. **Note: Cement squeezes (2) recorded across 3,530-4,218' interval.** PU packer on tubing and test CBP. Locate casing leak using packer. After casing leak(s) is located, drop 10' of sand above the CBP at 5,554'. Squeeze cement as discussed with engineer. WOC. Drill out cement but not CBP. Pressure test casing to 560 psi. Contact engineer with results and discuss plan forward. If test passes, pressure test the wellbore to 560 psig for 30 minutes on a 2 hour chart with 1000# spring, then mill out CBP.
10. 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:** 6,420'  
**KB:** 12'

Tubing and BHA Description

1	2-3/8" Exp. Check
1	1.78" ID "F" Nipple
1	full jt 2-3/8" tubing
1	pup joint (2' or 4')
+/-203	jts 2-3/8" tubing
As Needed	pup joints for spacing
1	full jt 2-3/8" tubing

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.

**NOTE ON PACKER:**

Packer is a Guiberson Uni-VI tension packer set at 5073' with 16,000# tension. Packer is a fully retrievable production packer. It should release by 1/4 turn to the right under neutral weight.

