

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<br><input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other                    | 5. Lease Serial No.<br><b>Jicarilla Contract #65</b>                                  |
| 2. Name of Operator<br><b>ConocoPhillips Company</b>  | 6. If Indian, Allottee or Tribe Name<br><b>Jicarilla Apache</b>                       |
| 3a. Address<br><b>PO Box 4289, Farmington, NM 87499</b>   | 7. If Unit of CA/Agreement, Name and/or No.   |
| 3b. Phone No. (include area code)<br><b>(505) 326-9700</b>  | 8. Well Name and No.<br><b>Jicarilla 22 #6</b>  |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br><b>Surface UNIT A (NENE), 830' FNL &amp; 670' FEL, Sec. 22, T25N, R4W</b> | 9. API Well No.<br><b>30-039-20442</b>  |
|   | 10. Field and Pool or Exploratory Area<br><b>W. Lindrieth Gallup Dakota/Blanco MV</b> |
|   | 11. Country or Parish, State<br><b>Rio Arriba 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 <b>Casing Repair</b> |
|  | <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 requests permission to repair the casing per the attached procedure and wellbore schematic.

RCVD SEP 18 '13  
OIL COMS. DIV.  
DIST. 3

|  |                                       |
|--|---------------------------------------|
| 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)<br><b>Denise Journey</b> | Title<br><b>Regulatory Technician</b> |
| Signature <i>Denise Journey</i>  | Date<br><b>9/11/2013</b>              |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

|   |                  |                         |
|---|------------------|-------------------------|
| Approved by <i>[Signature]</i>  | Title <i>FE</i>  | Date <b>SEP 16 2013</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 <i>FE</i> |                         |

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  
AV

PC  
alb

**ConocoPhillips**  
**JICARILLA 22 6**  
**Expense - Repair Casing**

Lat 36° 23' 24.396" N

Long 107° 13' 57.54" 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.
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. PU 3-7/8" bit and string mill. Clean out to PBTD at 7940'. 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.
7. PU CIBP on tubing and set at 5654'. Load hole with fluid. Pressure test casing to 560 psi. TOOH. Contact Wells Engineer with results and discuss plan forward. **Notify the BLM and OCD at least 24 hours prior to performing squeeze work or MIT.**
8. If casing leak is confirmed, RU wireline and run casing integrity log and CBL from 5654' to surface. **Note: Squeezes were performed from 3413' - 3508' in 1985.** PU packer on tubing and test CIBP. Locate casing leak using packer. After casing leak(s) is located, drop 10' of sand above the CIBP at 5654'. Squeeze cement as discussed with engineer. WOC. Drill out cement but not CIBP. Pressure test casing to 560 psi. Contact engineer with results and discuss plan forward. If test passes, MIT the wellbore to 560 psig for 30 minutes on a 2 hour chart with 1000# spring, then mill out CIBP.
9. TIH with tubing using Tubing Drift Procedure. (detail below).

|                  |        | <u>Tubing and BHA Description</u> |                         |
|------------------|--------|-----------------------------------|-------------------------|
| Tubing Drift ID: | 1.901" | 1                                 | 2-3/8" Expendable Check |
|                  |        | 1                                 | 2-3/8" F-Nipple         |
|                  |        | 1                                 | 2-3/8" Tubing Joint     |
| Land Tubing At:  | 7840'  | 1                                 | 2-3/8" Pup Joint        |
|                  |        | +/- 246                           | 2-3/8" Tubing Joints    |
| KB:              | 10'    | As Needed                         | 2-3/8" Pup Joints       |
|                  |        | 1                                 | 2-3/8" Tubing Joint     |

10. Ensure proper barriers are in place. 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. Notify the MSO and Wells Engineer that the well is ready to be turned over to Production Operations. Make swab run to kick-off the well, if necessary, then 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.
4. In order to stimulate the plunger lift operation, all equipment must be kept clean and free of debris.

The drift tool should 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 .003".

**Current Schematic**

|                                   |   |                                  |   |   |                                     |
|-----------------------------------|---|----------------------------------|---|---|-------------------------------------|
| API Well<br>3003920442            | Surface Legal Location<br>NMPM-25N-04W-22-A | Field Name<br>GLDK COM           | License No.                             | State/Province<br>NEW MEXICO            | Well Configuration Type<br>Vertical |
| Ground Elevation (ft)<br>7,134.00 | Original KBRT Elevation (ft)<br>7,144.00    | KB-Ground Distance (ft)<br>10.00 | KB-Casing Flange Distance (ft)<br>10.00 | KB-Tubing Hanger Distance (ft)<br>10.00 |                                     |

Vertical - Original Hole, 9/10/2013 2:27:40 PM

