Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
SEP 17 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: [ ] Oil Well [X] Gas Well [ ] Other | 5. Lease Serial No.: **Jicarilla Contract #66** |
| | 6. If Indian, Allottee or Tribe Name: **Jicarilla Apache** |
| | 7. If Unit of CA/Agreement, Name and/or No. |
| | 8. Well Name and No.: **Jicarilla 28 13** |
| 2. Name of Operator: **ConocoPhillips Company** | 9. API Well No.: **30-039-20423** |
| 3a. Address: **PO Box 4289, Farmington, NM 87499** / 3b. Phone No. (include area code): **(505) 326-9700** | 10. Field and Pool or Exploratory Area: **W. Lindrith Gallup Dakota** |
| 4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)*: **Surface UNIT A (NENE), 375' FNL & 925' FEL, Sec. 27, T25N, R4W** | 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 | | | |
|---|---|---|---|---|
| [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 **Workover** |
| | [ ] Change Plans | [ ] Plug and Abandon | [ ] Temporarily Abandon | |
| [ ] Final Abandonment Notice | [ ] Convert to Injection | [ ] Plug Back | [ ] 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 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.)

RCVD SEP 26 '14
OIL CONS. DIV.

**ConocoPhillips requests permission to test casing for suspected casing leak per the attached procedure and wellbore schematic.**

**Schematic shows packer set @ 3200', researching wellfile documents, we are unable to verify the packer. Our procedure is written to leave the packer out after the repair work is completed.**

DIST. 3

CONDITIONS OF APPROVAL

**Notify NMOCD 24 hrs prior to beginning operations**

| | |
|---|---|
| 14. I hereby certify that the foregoing is true and correct. Name *(Printed/Typed)*: **Denise Journey** | Title: **Staff Regulatory Technician** |
| Signature: Denise Journey | Date: **9/17/2014** |

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

| | | |
|---|---|---|
| Approved by: Ann Lobb | Title: Petr. Eng | Date: 9/24/14 |
| 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)

NMOCD FV

5 pc

# ConocoPhillips
## JICARILLA 28 13
### Expense - Repair Casing

**Lat 36° 22' 37.193" N** **Long 107° 14' 0.744" 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. **Note:** *This well has a packer at 3,205'.*

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. Record pressure test in Wellview.

5. PU on tubing and release seal assembly on 4-1/2" packer with straight pickup (additional information on packer release below procedure). If packer does not release, attempt to pick up and rotate right 10-12 turns.If packer 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 3-7/8" bit and string mill. Clean out to PBTD at 7,671'. 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 6,597'. 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 confirmed, run casing integrity log and CBL from 6,597' to surface. Note: Squeezes were performed from 266' - 350' and 2,950'-3,050' in 1994. 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 6,597'. 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 Drift ID:** 1.901"

**Land Tubing At:** 7,534'
**KB:** 13'

| Tubing and BHA Description | |
|---|---|
| 1 | Exp. Check & mule shoe |
| 1 | 1.78" ID "F" Nipple |
| 1 | full jt 2-3/8" 4.70 ppf, J-55 tubing |
| 1 | pup joint (2' or 4') |
| +/-237 | jts 2-3/8" 4.70 ppf, J-55 tubing |
| As Needed | pup joints for spacing |
| 1 | full jt 2-3/8" 4.70 ppf, J-55 tubing |

11. 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.

**NOTE ON PACKER:**
Packer is of unknown type set in 1996. Per discussion with Baker Oil Tools- it should release by straight pull which will open the by-pass valve, which will allow it to equalize and allow you to circulate the packer or by straight pickup and then 10-12 turns of right rotation. It is possible there will be a "J-latch" function on the packer.

# 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".

RCVD SEP 26 '14

OIL CONS. DIV.

DIST. 3

ConocoPhillips

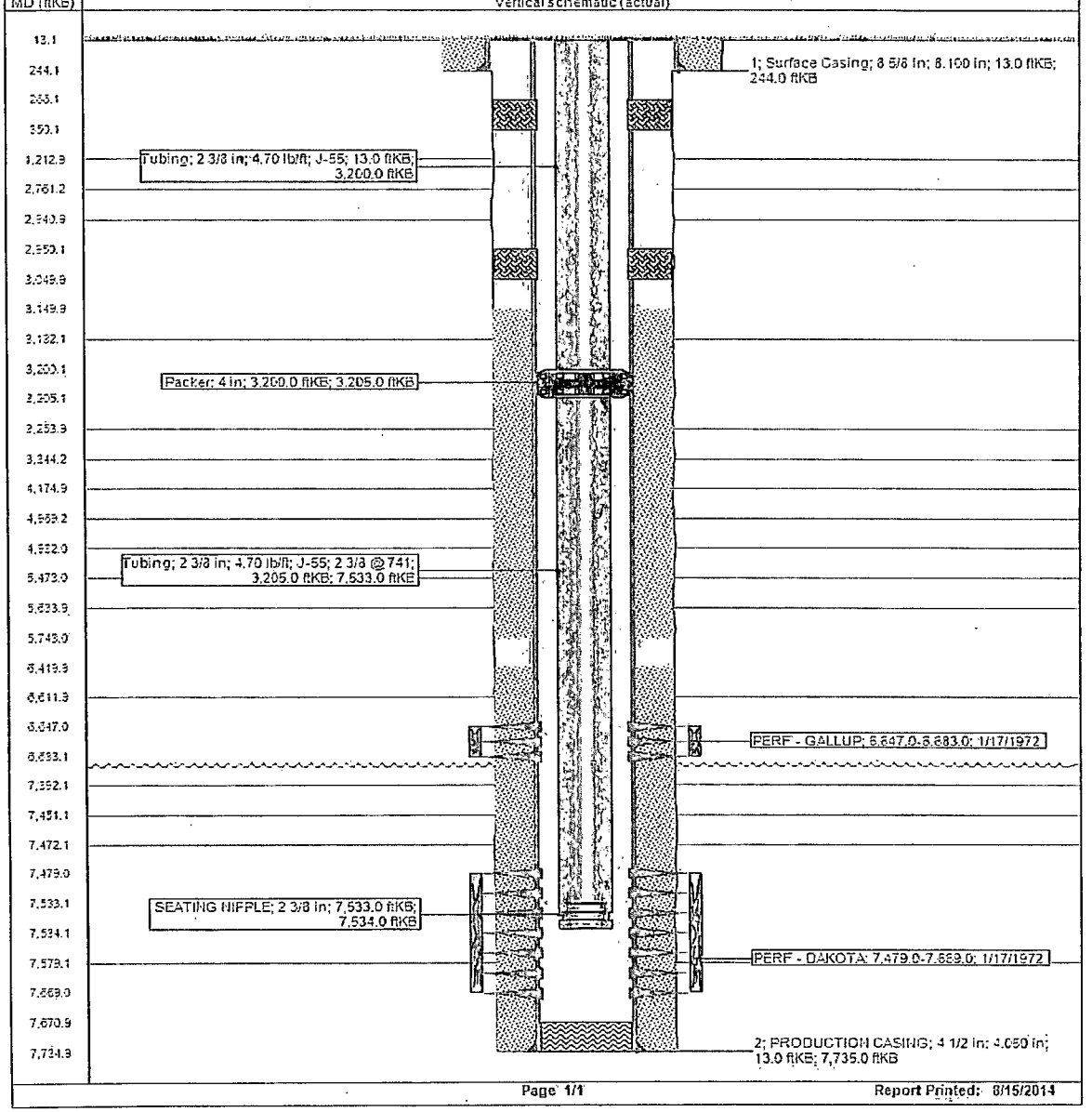
# Basic- Schematic - Current

## JICARILLA 28 #13

| District | Field Name | API / UWI | County | State/Province |
|---|---|---|---|---|
| SOUTH | GL/DK COM | 3003920423 | RIO ARRIBA | NEW MEXICO |

| Original Spud Date | Surface Legal Location | East/West Distance (ft) | East/West Reference | North/South Distance (ft) | North/South Reference |
|---|---|---|---|---|---|
| 11/20/1971 | 027-025N-004W-A | 925.00 | FEL | 375.00 | FNL |

Vertical - Original Hole, 8/15/2014 9:44:46 AM



# BLM CONDITIONS OF APPROVAL

*CASING REPAIR, WORKOVER AND RECOMPLETION OPERATIONS*:

1. **A properly functioning BOP and related equipment must be installed prior to commencing workover, casing repair, and/or recompletion operations.**

2. **If casing repair operations are needed, obtain prior approval from this office before commencing repairs. If a CBL or other logs are run, provide this office with a copy.**

3. **After any casing repair operations, test cement squeeze to a minimum of 500# for 30 minutes with no more than 10 % pressure fall off in the 30 minute test period. Provide test chart with your subsequent report of operations**

4. **Contact this office at (505) 564-7750 prior to conducting any cementing operations: Please contact Jim Lovato @ (505) 320-7378 if casing leaks are identified and a plan of repair is established.**

*SPECIAL STIPULATIONS*:

1. **Pits will be fenced during work-over operation.**

2. **All disturbance will be kept on existing pad.**

3. **All pits will be pulled and closed immediately upon completion of the recompletion and work-over activities.**

4. **Pits will be lined with an impervious material at least 12 mils thick.**