

# RECEIVED

Form 3160-5  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Farmington Field Office  
Bureau of Land Management

SEP 23 2013

**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		5. Lease Serial No. <b>Jicarilla Contract 41</b>
2. Name of Operator <b>ConocoPhillips Company</b>		6. If Indian, Allottee or Tribe Name <b>Jicarilla Apache</b>
3a. Address <b>PO Box 4289, Farmington, NM 87499</b>	3b. Phone No. (include area code) <b>(505) 326-9700</b>	7. If Unit of CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>Surface UNIT F (SENW), 1750' FNL &amp; 1750' FWL, Sec. 31, T25N, R4W</b>		8. Well Name and No. <b>Jicarilla 30 #4</b>
		9. API Well No. <b>30-039-08182</b>
		10. Field and Pool or Exploratory Area <b>West Lindrith Gallup-Dakota</b>
		11. Country or Parish, State <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 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 checked="" 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 checked="" type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Clean Out</u>
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>Flowtest Chacra</b>
	<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.)

Please see the attached document containing the information on work that has been performed on the subject well.

RCVD SEP 30 '13  
OIL CONS. DIV.  
DIST. 3

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) <b>Kenny Davis</b>		Title <b>STAFF REGULATORY TECHNICIAN</b>
Signature 		Date <b>9/19/2013</b>

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by	Title <b>FARMINGTON FIELD OFFICE</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 <b>FM</b>

SEP 25 2013

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

d/b

## Jicarilla 30 4

ConocoPhillips Company is submitting this sundry on the subject well as a subsequent report but also as a change of plans as the intended work could not be completed. During every attempt to pressure test the cement work, the pressure test continued to fail and it is no longer economical to proceed with the intended work. ConocoPhillips wishes to now P&A this well and the appropriate NOI will be sent in following the approval of this sundry. Below is the history of the work that has been performed up to this point.

2/5/13 – NOI filed to clean out & flow test Chacra. Intent was to determine if ConocoPhillips would plug back the Chacra perms or comingle w/ the Gallup-Dakota.

8/14/13 – NOI filed to inform that a casing leak had been found and due to breakdown in communication work had been started prior to getting approval. The work performed was a 15 bbl hesitation squeeze performed to isolate casing leak from 2,970' to 3,226'. An RBP was set @ 3,290'. And sand put on top of it. The Hesitation squeeze was pumped and the well was shut in. Jim Lovato w/ the BLM was advised of the situation and was asked for his direction. Jim wanted to know immediately where they tag up on cement prior to drilling as well as pressure testing after drilling to test for leaks. Brandon Powell at the OCD was contacted and he concurred w/ the BLM's direction but also added to run a CBL after the PT and chart the squeeze. Jim Lovato was called again to inform him of the OCD's direction.

At 11 am the engineer informed Regulatory that cement was tagged up at 2,840' & the plan was to drill out the cement w/ water so they can PT every 30'. After the drilling was complete the charting would be performed from the RBP set @ 3,290'. Steve Mason w/ BLM & Brandon Powell w/ OCD were called and both gave approval to proceed.

8/20/13 – 8:30 am: Drilled out first 30' PT'd it and it failed. Picked up packer and PT'd again and it passed. Drilled out another 30' PT test failed. Ran Packer and PT failed again. Found casing leak from 216' to 230' Engineer said the plan was to run Casing inspection log to confirm. Called Jim Lovato w/ BLM & Brandon Powell w/ OCD and both gave verbal approval.

11:00am: Engineer informed Regulatory that they could not get a casing inspection log truck until tomorrow. Asked permission to drill out all cement and run casing inspection log and CBL from RBP @ 3,290' up. Called Jim Lovato w/ BLM & Brandon Powell w/ OCD. Both gave verbal approval.

8/22/13 – Engineer informed Regulatory that the casing log was run & a bad casing area was found from 2,970' to 3,240'. They had set the packer and it still leaks from 2,970' to 2,990'. They wanted permission to pull the RBP above Dakota to test the entire well bore. If test shows isolation they need to squeeze to repair the area. Called Steve Mason w/ BLM & Brandon Powell w/ OCD. Both gave verbal approval.

9/5/13 – Engineer informed Regulatory of approval needed to set RBP @ 4,200' & packer @ 3,226' & squeeze chakra perfs from 3,938' to 3,958' w/ 50 sacks, WOC overnight & leave CIBP over Dakota @ 7,200' making the well a standalone Gallup formation. Called Troy Sayers w/ BLM & Brandon Powell w/ OCD. Both gave verbal approval w/ stipulation to send in an NOI and after squeezing Chakra perfs & repairing the casing leak, to run a CBL from Gallup perfs up. NOI was submitted on 9/5/13.

9/9/13 – Engineer informed Regulatory that the 1<sup>st</sup> squeeze on the chakra perfs had been performed. After 50 sxs squeeze, they PT'd the squeeze. The PT never stabilized in 30 min but had only bled off 47# of the 600# test. Called Jim Lovato w/ BLM and he directed to try to inject into the squeeze. They tried to inject as directed by increasing to 900# but were unable to inject. PT was performed and only 20# of 900# test leaked off. Got approval from Jim Lovato on 2<sup>nd</sup> passed test. Also received verbal to re-squeeze on casing leak. Called Brandon Powell w/ OCD and was given verbal concurrence.

9/13/13 – 8:30 am: Engineer informed regulatory that cement was drilled out from squeeze @ 3,077' to 3,240' & packer was set @ 260' w/ RBP set @ 3,605'. PT was attempted @ 560# but 400 psi was lost in 9 minutes. Proposed to move packer to 882' to try to isolate leak. Called Steve Mason w/ BLM & got verbal Approval. Paul Weibe was on site w/ OCD.

10:00am: Retested @ 882' and PT failed again. Asked now to move packer to 2,890' & re-test. Called Steve Mason w/ BLM again and received another approval.

11:00 am: Proceeded moving packer to 2,890' & PT'd again. This time lost 400# in 10 minutes. Engineer informed that they would like to spot 500' of cement in casing across squeeze & pull packer up 500'. Called Steve Mason w/ BLM & Charlie Perrin w/ OCD. Both gave verbal approval. Emailed Charlie & Steve another copy of previously ran CBL.

9/16/13 – Engineer informed regulatory that after resqueezing the original leaking squeeze, it again failed the PT. At this point it is no longer economic to continue the remedial work so ConocoPhillips now intends to P&A the well. Called Steve Mason w/ BLM and asked permission to leave the CBP @ 3,630' until P&A job begins. Steve gave verbal approval. Called Brandon Powell w/ OCD & he concurred. Was told by both agencies to send in a sundry with all work performed to this point & then to send in an NOI to P&A the well.