

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

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 reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM029144
2. Name of Operator CONOCOPHILLIPS COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address P O BOX 2197 WL 6106 HOUSTON, TX 77252		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 832.486.2326 Fx: 832.486.2764		8. Well Name and No. FEDERAL 16
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 9 T27N R8W SWSW 0330FSL 0990FWL 36.58250 N Lat, 107.69182 W Lon		9. API Well No. 30-045-20085-00-D1
		10. Field and Pool, or Exploratory BASIN FRUITLAND COAL BLANCO MVB <i>Basin</i>
		11. County or Parish, and State SAN JUAN COUNTY, NM <i>NM</i>

12. CHECK 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	Subsurface Commingling
	<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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall 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 proposes to recomplate and downhole trimingle this well as per the attached procedure. Also attached is the application to the NMOCD.



04C 3353

14. I hereby certify that the foregoing is true and correct. Electronic Submission #50100 verified by the BLM Well Information System For CONOCOPHILLIPS COMPANY, sent to the Farmington Committed to AFMSS for processing by MATTHEW HALBERT on 10/19/2004 (05MXH0041SE)	
Name (Printed/Typed) DEBORAH MARBERRY	Title SUBMITTING CONTACT
Signature (Electronic Submission)	Date 10/15/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
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 NMOCD

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****



San Juan Recompletion Procedure

Federal #16

Workover Proposal : Recomplete well into the Chacra, Pictured Cliff, & Fruitland Coal.

Objective / Purpose / Scope of Work: RU work-over unit and pull tubing. T&A Mesa Verde with a bridge plug & cement. Perforate and fracture-stimulate the Chacra. Plug-back, move-up, and perforate & fracture stimulate the Pictured Cliff & Fruitland Coal. Run spinner allocation test on Pictured Cliff and Fruitland Coal. Cleanout out well to the Chacra and commingle with the Pictured Cliff and Fruitland Coal.

API: 300452008500

TWN: 27 N **RNG:** 8 W **Section:** 9 **Spot:** M

Lat: 36° 34' 57" N **Long:** 107° 41' 30.48" W

KB Elev: 6721' **GL Elev:** 6709'

TD: 7462' **PBTD:** 7415'

Current Producing Zones: Mesa Verde

OA perf interval for respective Zones: 4502-4514', 4800-4810', 5002-5054' & 5157-5270'

Proposed Completion: Chacra, Pictured Cliffs, & Fruitland Coal

Proposed Perf Interval: To be determined from TDT log

PROCEDURE:

Ensure that well is shut in, energy isolated, locked and tagged out; Cathodic protection disconnected.

1. Notify Operator, Andy Ortiz 505 320-9575.
2. Prepare Location. Test anchors to 10,000 lbs.
3. Hold Safety Meeting.
4. MI & RU WO rig.
5. This well is a Category 2/Class 2 designation. Thus, two untested or one tested barrier will be needed to kill the well. Kill the well with FSW and sting in with a BPV.
6. ND wellhead and NU BOPE. (Refer to COPC well control manual, Sec 6.13 for pressure testing procedure).
7. Remove the BPV and stab landing joint. POOH w/ tubing. Tubing to be replaced with 2-3/8", 4.7#, J-55 production tubing.
8. RIH with CIBP and set in 5.5" 15.5# production casing at 4400'. Dump 50' of sand on top of CIBP plug (This is new PBTD).
9. Load well with 2% KCl.

10. Pressure-test the CIBP plug/casing to 500 lbs.
11. Run TDT log from composite plug to at least 2500', GR to surface (Send log to Houston for selection of perf interval). Run a CBL log from composite plug to 100' feet above TOC, be prepared to pressure-up for micro-annulus effects (estimated top of cement is at 2800'). Send log to Houston for evaluation. It is anticipated the well will need a squeeze job for the proposed selected PC/FC interval. If so, the procedure will be amended for cement-work.
 - A. Steps 12 – 18 may be addressed by the Completion Engineer.
 - B. Discuss with Completion Engineer and Production with regard to fracing rigless.
12. **Pressure-test the composite plug and casing per Completion Engineer's recommendation.**
13. **Perforate proposed Chacra interval.**
14. **Fracture-stimulate according to Completion Engineer's procedure.**
15. **RIH and set composite 50' above top of Chacra perf. Dump 50' of sand on top of composite plug.**
16. **Pressure test composite plug per Completion Engineer recommendation.**
17. **Perforate proposed Pictured Cliff and Fruitland Coal interval.**
18. **Fracture-stimulate according to Completion Engineer's procedure.**
19. RIH with 2-3/8" production tubing and cleanout to composite plug.
20. Set EOT tubing 30' above top perf and run a spinner survey across PC/FC interval. Send ALLOCATED TEST RATES FOR PC AND FC from spinner survey to Dan Hensley and Debbie Marberry for C-104 and DHC application.
21. Pull tubing assembly out of the hole.
22. RIH with tubing & mill and drill-out composite plug. Cleanout to CIBP plug, **new PBTD**.
23. Pull tubing out of the hole.
24. RIH with production string, 1.81" F-nipple, and expendable check on bottom and land at top of Chacra completion, **actual depth to be determined**. Drift tubing according to Ron Bishop's procedure (included at the end of the procedure).
25. Pump-out check, flowback, and run C-104 allocation test (submitted to Dan Hensley, RE, and Debbie Marberry, in the Houston office)
26. Install BPV. ND BOPE and NU wellhead. Remove BPV. If necessary, swab the well to kick-off prior to moving the WO rig. Call operator (Andy Ortiz 505 320-9575) upon completion of work. If well was on plunger, ensure the plunger will trip once before rigging down.

27. RD MO rig. NOTIFY regulatory (Patsey or Yolanda or Deb) that work has been completed.
28. Turn well over to production.