

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. NMSF078999
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. NMMN78421A
3b. Phone No. (include area code) Ph: 832.486.2463		8. Well Name and No. SJ 31 6 23
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 34 T31N R6W SWNE 1650FNL 1550FEL 36.85884 N Lat, 107.44586 W Lon		9. API Well No. 30-039-82390-00-S1
		10. Field and Pool, or Exploratory BLANCO MESAVERDE
		11. County or Parish, and State RIO ARRIBA COUNTY, NM

**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 Workover Operations
	<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 shall 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 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 perforate and stimulate additional pay in the Mesaverde (Lewis Shale) as per attached procedure.

**CONDITIONS OF APPROVAL**  
Adhere to previously issued stipulations.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #54716 verified by the BLM Well Information System For CONOCOPHILLIPS COMPANY, sent to the Farmington Committed to AFMSS for processing by MATTHEW HALBERT on 03/18/2005 (05MXH0487SE)	
Name (Printed/Typed) CHRIS GUSTARTIS	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 03/04/2005

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

Approved By	Title P. L. Enj.	Date 3/21/05
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.



*'Our work is never so urgent or important that we cannot  
take time to do it safely.'*

## **San Juan Workover Procedure San Juan 31-6 #23**

**Objective:** To isolate current MV production with a plug, and test for casing leaks. Following validation of good casing integrity and any necessary squeeze work, perforate and stimulate additional pay in the MV (Lewis Shale). After clean up following stimulation, produce the new MV (Lewis Shale) perforations for a six month production evaluation.

Will return with the rig at a later date to drill out the bridge plug and combine the old and the new MV production.

### **WELL DATA**

<b><u>API #:</u></b>	30-039-82390	
<b><u>Location:</u></b>	T31N-R06W-Sec34-G	
<b><u>Lat:</u></b>	36.85889 N	<b><u>Long:</u></b> 107.44579 W
<b><u>Elevation:</u></b>	6522' GLM	6535' KBM
<b><u>TD:</u></b>	6007'	<b><u>PBTD:</u></b> 5910'
<b><u>Existing Perforations:</u></b>	MV:	5780'-5894'
<b><u>Proposed Perforations:</u></b>	MV (Lewis Shale):	4550'-4560' 4671'-4690' 4723'-4740' 4800'-4820'

### **PROCEDURE:**

1. Notify operator (Clint Haskin - Cell # 505-486-1909) of plans to move on the well.
2. Test anchors prior to moving on location. Last known date of rig work: 1962?
3. Ensure that well is shut in, energy isolated, locked and tagged out; cathodic protection disconnected. Record SI tbg, SI csg, and Braidenhead pressures.
4. Hold pre-job Safety Meeting.
5. MI & RU workover rig.
6. If necessary, kill well w/ 2% KCL water (contingent on Category designation of well; refer to COPC well control manual). ND wellhead and NU BOPE (refer to COPC well control manual, Sec 6.13). This well is a class 1, category 1 well.
7. Pick up tubing hanger and tubing.
8. POOH with tubing and lay down the 1 1/4" string. Pick up inspected yellow band 2 3/8"

tubing string.

9. RIH with 4 1/2" casing scrapper and clean out across bridge plug setting depth +/- 4920'.  
POOH.
10. RIH with 4 1/2" bridge plug and set at +/- 4920'. (Approximately 100' below proposed perf).  
POOH, loading well from the bottom up. Dump 10' of sand on top of plug.
11. Pressure test the plug & casing to 500#.
12. Run a CBL from 4900' to 250' above the top of cement in the 7" (top of cement previously  
noted at 2000' by temperature survey).
13. Send logs to Houston for evaluation (Terry Glaser 832-468-2332 and Lucas Bazan 281-615-  
2604). If squeeze is necessary, recommendation will be made to alter procedure.
14. RU and install isolation tool.
15. Test casing and plug to ~~4300#~~ *CROSSED OUT PER DERCA, w/ CONOCO Phillips 3/24/05*. Verify maximum pressure to be seen during stimulation  
with completion procedure.
16. If casing doesn't test, isolate leak and contact Houston for squeeze recommendation.  
Stimulations scope may change depending on casing test results.
17. Perforate the selected MV (Lewis Shale) intervals.
18. Stimulate and flowback MV (Lewis Shale) as per Completion Engineer's procedure.
19. Clean out to bridge plug at +/- 4920'. Submit a 4 hr stabilized flow test for regulatory.  
Submit results to Debbie Marberry (832-486-2326) or Tim Tomberlin (832-486-2328).
20. POOH with work string.
21. RIH with expendable check, 1.81" F nipple, 2 3/8" production tubing and land at  
approximately +/- 4800'. Drift tubing slowly with a 1.901"x24" diameter drift bar. (See  
attached drift procedure.)
22. Install BPV. ND BOPE and NUWH. Remove BPV. Pump-out check valve. If necessary,  
swab well to kick-off prior to moving the rig.
23. RD MO rig. Turn well over to production. Notify Clint Haskin. Cell # 505-486-1909.
24. Notify cathodic protection personnel after job is complete so cathodic protection  
equipment can be re-activated. Ensure pit closures done.