

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.

5. Lease Serial No.
NMSF078277

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.
NMNM78415A

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
SJ 29-5 7

2. Name of Operator
CONOCOPHILLIPS COMPANY

Contact: DEBORAH MARBERRY
E-Mail: deborah.marberry@conocophillips.com

9. API Well No.
30-039-07677-00-S1

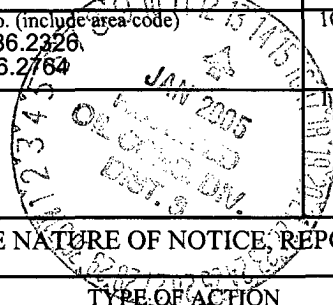
3a. Address
P O BOX 2197 WL 6106
HOUSTON, TX 77252

3b. Phone No. (include area code)
Ph: 832.486.2326
Fx: 832.486.2764

10. Field and Pool, or Exploratory
BLANCO MV/ PC

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 7 T29N R5W NENE 0790FNL 0990FEL
36.74512 N Lat, 107.39255 W Lon

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 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 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 requests approval to clean out the open hole section, run 4 1/2" liner, cement in place and stimulate the Mesaverde as per the attached procedure.

CONDITIONS OF APPROVAL
Adhere to previously issued stipulations.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #52044 verified by the BLM Well Information System
For CONOCOPHILLIPS COMPANY, sent to the Farmington
Committed to AFMSS for processing by SHERRIE LANDON on 01/04/2005 (05SXL0049SE)**

Name (Printed/Typed) DEBORAH MARBERRY	Title SUBMITTING CONTACT
Signature (Electronic Submission)	Date 12/17/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>RAY SANCHEZ</u> / <u>[Signature]</u>	Title EP/ROW / <u>Petr. Eng</u>	Date 01/04/2005
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 Farmington

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.



San Juan Workover Procedure

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

WELL: San Juan 29-5 Unit #7

Objective : Utilizing enough air to over come the well and enable cleaning out open hole section, running 4-1/2" liner, cementing liner in place, stimulating Mesa Verde, optimizing production. **This is a Category 1 Well for well control purposes.**

Summary/Justification: The SJ 29-5 Unit #7 is located in a very productive Mesa Verde area, some offsets produce 800 Mcfgd. Current production is from CliffHouse partially buried under fill with the Point Lookout under plug and fill. By increasing the amount of air used and minimizing water, clean out is expected to be accomplished. Cementing a liner in place to enable stimulation is next. Uplift is restoration of 150+ Mcfgd.

WELL DATA

API #: 300390767700

Location: Unit A, 790' FNL & 990 FEL, Sec 7 – T29N-R5W

Latitude: 36° 44' 42.4356" North **Longitude:** 107°, 23', 33.0072" West

Elevation: GLM: 6521' KBM: 6534' (13')

TD: - 5864'

PBTD: - 6455'

Perforations: -Open Hole Mesa Verde Completion, 5313' – 5864'

PROCEDURE: Clean out open hole completion, run and cement liner, land tubing

Ensure that well is shut in, energy isolated, locked and tagged out; Cathodic protection disconnected. Record SI tbg; SI csg: Braidenhead pressures.

1. Notify operator Lyle Higdon (505-215-0956 cell).
2. Have wireline set plug in SN @ 5342'
3. Hold pre-job Safety Meeting. MI & RU WO rig. Wellhead service will not be required if wireline is used. (contingent on Category designation of well; refer to COPC well control manual). ND wellhead and NU add on spool below BOP's. (refer to COPC well control manual, Sec 6.13). **This is a Category 1 Well for well control purposes.**
4. Rig flow lines and properly anchor them from each wing on add on spool to flow back tank.
5. Unseat tubing hanger, POOH 2-3/8" tubing standing back.
6. Make up 6-1/4" bit, bit sub with float, TIH 10 – 3.5" drill collars, TIH of 2-7/8 AOH drill pipe, tag fill, last fill tag was @ 5518', bottom of 7" casing @ 5513', pull up one joint.
7. Tag fill, rig up swivel, start air, check air rate, needs to be = > 1200 scfm, drill down slowly, minimized water, use water with shale stabilizer added. Work pipe up and down and allow time for solids to circulate out of well before bypassing air and making a connection.

8. Bridge plug was chased to 5425', drill or mill up CIBP @ 5425', again be sure to circulate clean before making a connection.
9. Continue clean out to TD @ 5864', work pipe ensure hole is stabilized before POOH
10. POOH drill pipe laying down, send to town for inspection. Notify frac tank supplier and transporter to begin spotting and filling frac tanks.
11. Pick up cement float shoe for 4.5", 10.5#, J-55, liner, run 600' (15 jts.) 4.5", 10.5#, J-55, liner, on J lock hanging releasing tool, on 2-3/8" tubing to 5864.
12. Cement liner in place, J off to release, circulate clean, POOH tubing.
13. Lay down liner running tool.
14. TIH with 3.75" bit and bit sub with float on tubing and drill out/clean out to 5830' or above shoe.
15. POOH tubing standing back, lay down bit.
16. Pick up 7" treating packer, TIH on 4.5" frac liner, tag top of liner @ 5264' + or - and set packer.

Following highlighted areas will be covered by Completion Engineers Procedure

17. **Make sure sufficient number of frac tanks have been spotted and filled.**
18. **Pressure test frac string, packer, and liner to 90% allowable documented burst pressure. 4.5", 10.5#, J-55, liner burst pressure is 4790 psi, 90% of that is 4300 psi.**
19. **RIG up wireline perforating service, RIH and perforate at the following proposed perforating depths from Terry Glaser, MV: 5334-5368, 5419-5425, 5442 - 5465, 5475 - 5493, 5652 - 5695, 5710 - 5741, 5753 - 5758, 5770 - 5773.**
20. **POOH wireline and rig down.**
21. **Rig up stimulation service and frac MV according to completion engineer's procedure.**
22. Flow back clean up to flow back tank.
23. TIH mule shoe on bottom, pump out plug, 1.78" Baker "F" Seating Nipple, TIH 2.375", 4.6#, tubing, and land @ 5730' + or -. Rabbit tubing with 1.901" diameter drift bar - adhere to attached Tubing Drift Check Procedure by Ron Bishop.
24. RD-MO rig. Turn well over to production. Notify Operator: Lyle Higdon (505-215-0956 cell).
25. Notify cathodic protection personnel after job is complete so cathodic protection equipment can be re-activated. Ensure pit closures done.