

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

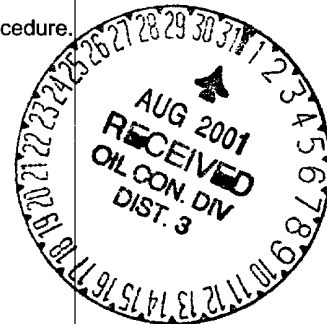
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No. SF -078500 - A
2. Name of Operator CONOCO INC.	6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 2197 DU 3066 HOUSTON, TX 77252	7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 281.293.1005 Fx: 281.293.5466	8. Well Name and No. SAN JUAN 28-7 57
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 30 T28N R7W Mer SWNE 1840FNL 1460FEL	9. API Well No. 30-039-07314
	10. Field and Pool, or Exploratory S. PICTURED CLIFFS/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 checked="" type="checkbox"/> Recomplete <input type="checkbox"/> Other
	<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.)

Conoco proposes to recomplete this well and downhole commingle using the attached procedure.



DHC 365AZ

14. I hereby certify that the foregoing is true and correct. Electronic Submission #5734 verified by the BLM Well Information System For CONOCO INC., sent to the Farmington Committed to AFMSS for processing by Lucy Bee on 07/18/2001 ()	
Name (Printed/Typed) DEBORAH MARBERRY	Title SUBMITTING CONTACT
Signature	Date 07/17/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>/s/ Jim Lovato</u>	Title	Date <u>AUG 20</u>
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.

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NMOCD

**San Juan 28-7 Unit, Well #57
Recomplete to Pictured Cliffs,
& Downhole Commingle with Mesaverde,
February 21, 2001**

API# 300390731400,

Location: NMPM-28N-7W-30-NE SW NE.

Objective

Mesaverde production average for this well is 150 Mcfgd. Recomplete to Pictured Cliffs formation should result in a 400 Mcfgd uplift and will be downhole commingled with Mesaverde. A plug will be set over the Mesaverde to isolate it. The casing will be filled with water and tested to 500 psi and a cement bond log run to determine cement top (TOC). A cement squeeze will be performed to cover and isolate the interval and fill the gap between 5.5" production casing and 7.625" intermediate casing. A Gamma Ray Neutron log will then be run to determine perforation interval. PC will then be perforated, stimulated, and tested. Plugs will be drilled out and production commingled and allocated by test results.

The recommended perforation intervals are:

Pictured Cliffs: To be determined by Gamma Ray Neutron Log
Send copy of log to Layla Stiles to identify interval,
phone 281-293-3591, fax 281-293-1102 ,or continuous fax @ 281-293-6362)

WELL DATA

PBTD @ 4895' TD @ 4895' Spud Date -5/09/1956

Surface Casing: 10.75", 32.75#, H-40, set @ 176', cement circulated to surface.

Intermediate Casing: 7.625", 26.4# , internal yield 4140 psi, set @ 2683', TOC @ 1680' by TS.

Production Casing: 5.5", 15.5#, from 4895', TOC @ 4290' by TS, and 150 sx sqz job @ 4200'.

Tubing: 2.375", 4.7#, J-55, landed @ 4823' with SN @ 4792'.

Mesaverde Perforations: 4226' – 4280', 4730' – 4820'.

NOTE: Additional completion details contained in Well View files and schematics.

PROCEDURE

- 1) Move in workover rig, hold safety meeting, note prevailing wind direction at location, designate muster point, review procedure, identify potential hazards, isolate lines and facilities, blow down lines, lock out tag out, spot equipment, rig up, WORK SAFELY!
- 2) Kill tubing with **MINIMUM** KCl and POOH standing back. Inspect for scale, if no scale observed continue, if tubing has signs of scale down hole, make a scraper run.

3) Rig up wireline and RIH with EZ-BP and set @ 4200' in 7.625", 26.4#, casing, POOH

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PROCEDURE (Continued)

- 4) Fill hole full of water, and test casing to 500 psi, RIH wireline and run CBL to determine TOC. Records show TOC @ 4290' by TS followed by holes shot at 4200' a squeeze job of 150 sacks.
- 5) RIH wireline and set 7-5/8" EZ-Drill BP @ TOC, POOH wireline.
- 5) RIH with perf gun and shoot squeeze holes 10' above TOC, POOH, RD wireline .
- 6) TIH with work string and EZ-Drill Cement Retainer, set retainer 10' above squeeze holes, rig up cementers and establish circulation with fresh water, pump dyed water ahead of cement, squeeze cement to surface. Unsting out of cement retainer and circulate clean, POOH, SD WOC.
- 7) If cement retainer is below bottom PC perf depth, test casing to 3000 psi and proceed to step (9.) If the EZ-Drill Cement Retainer was set above bottom PC perf depth, pick up drill collars and bit to drill out 7.625" OD, 6.75" drift , 26.4#, casing, drill out cement retainer and cement to below PC interval.
- 8) Test Casing to 3000 psi or expected frac pressure.
- 9) Rig up wireline, perforate PC interval: 2586'–2610', 2641'–2656', (39' Net), as per stimulation procedure.
- 10) Rig up stimulation company, bull head/break down with treated 1% HCl as per stimulation procedure.
- 11) Proceed with foam frac as per procedure.
- 12) Flowback energized fluids until well dies or settles down, strip in hole 2-3/8" tubing string, clean out to top of bridge plug above PC, Land tubing @ 2400' and obtain four hour stable rate test.