

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, 20005. Lease Serial No.
SF 078835

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
SAN JUAN 28-7 2549. API Well No.
30-039-2168010. Field and Pool, or Exploratory
BASIN DAKOTA11. County or Parish, and State
RIO ARRIBA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
CONOCO INC.Contact: DEBORAH MARBERRY
E-Mail: deborah.moore@usa.conoco.com3a. Address
P.O. BOX 2197 DU 3066
HOUSTON, TX 772523b. Phone No. (include area code)
Ph: 281.293.1005
Fx: 281.293.5466

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

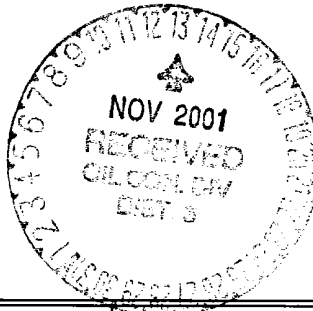
Sec 6 T27N R7W Mer SWSW 850FSL 800FWL

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 checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input 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 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.)

Conoco proposes to replace the small tubing in this well and test the casing. In the event that casing needs repair we propose to repair at that time. Procedure is attached.



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

**Electronic Submission #7040 verified by the BLM Well Information System
For CONOCO INC., sent to the Farmington
Committed to AFMSS for processing by Maurice Johnson on 09/10/2001 ()**

Name (Printed/Typed) DEBORAH MARBERRY

Title SUBMITTING CONTACT

Signature

Date 09/07/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USEApproved By /s/ Jim Lovato

Title

Date NOV - 9

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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NLM-7040

SAN JUAN 28-7 UNIT #254
Replace Small Tubing and Test Casing
August 29, 2001

API# 300392168000

Location: NMPM-27N-7W-6, 850' FSL, 800' FWL

Objective

Optimize production in 28-7 Unit # 254 by replacing small production tubing string (1.902") with 2.375" EUE production tubing to improve plunger efficiency and re-perforating producing interval. We will test casing for leaks and repair if necessary. Expected uplift from this project is 50 Mcfgd.

Work Plan

Proposed work will involve moving in a workover rig and pulling the 1.90" tubing string currently in the well laying it down. Pick up 2.375" work string with BP and test packer and TIH, set CIBP at 7500', above Dakota perforations (7610' – 7800'), fill casing with water and test to 500 PSI, if a leak is detected move up hole with packer and isolate. Rig up wireline and run CBL to determine cement top. Call Dennis Wilson, Houston Engineering, to decide on path forward. If a leak is detected, we will determine cement top, how big leaking interval is, and decide to shoot and squeeze or back off 4.5" casing. If we back off 4.5 we will set a RBP in 7" casing and test 7", if a leak is detected we will isolate and squeeze. Drill out and clean out to 7" RBP and retrieve it. 4.5" casing will be run and screwed back on or run with lead seal and cement circulated to surface. Wireline will RIH and re-perforate 4 SPF previously perforated interval (has only 10 perforations) and POOH. RIH with 2.375 production tubing and land at 7650'.

Well Data

PBTD – 7802', TD – 7819', GL – 6844', KB – 11', Spud – 1/27/79

Surface Casing: 9.63", 36#, set @ 219', cement circulated.

Intermediate Casing: 7", 20#, set @ 3602', TOC @ 2100' by estimate.

Production Casing: 4.5"OD, 11.6#, 0' – 7819', TOC @ 2900' by estimate.

Tubing size: 1.9016" OD, 2.90#, landed @ 7760', SN @7732'.

Dakota Perforations: 7610', 7613', 7685', 7688', 7725', 7730', 7767', 7788', 7796', 7800', total 10 holes.

Completion details and well history contained in Wellview 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 amount of KCl, tag for fill and POOH laying down.
- 3) Pick up 2.375" EUE work string, RIH with CIBP and test packer, set packer above perforations @ 7500', (Dakota perfs @ 7610' – 7800')

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PROCEDURE (Continued)

- 4) Fill casing with water and test to 500 PSI. If leak detected, move up with packer and isolate interval. Run CBL to determine cement top and coverage. Call Dennis Wilson, Houston Engineering, on path forward (to back off pipe or squeeze).
- 5) If leak is detected and isolated and since TOC is believed to be @ 2700', I would assume the leak indicates deteriorated pipe in that section. We therefore have opportunity to shoot a charge across a collar above cement and back off pipe and remove.
- 6) RU wireline and freepoint and shoot a shot to back off pipe (TOC is estimated @ 2700'), POOH.
- 7) If 4.5" casing is removed then RU wireline and RIH with 2.375" work string with 7" RBP and test packer.
- 8) Set 7" RBP above 4.5" casing and test 7" casing to 500 PSI.
- 9) If 7" casing leaks, isolate and prepare to squeeze, cover RBP with sand, do not use cement retainer above RBP. POOH,WOC
- 10) RIH with bit and drill out cement and test casing to 500 PSI. When test is good proceed with next step.
- 11) RIH with new 4.5", 11.6#, casing and screw back on, if not possible to screw back on use lead seal.
- 12) RU wireline and set composite BP below connection,
- 13) RIH with gun and shoot squeeze holes near connection, POOH, rig down wireline.
- 14) RIH with work string and cement retainer, set retainer above squeeze holes and squeeze cement to surface.
- 15) RIH with bit and collars and drill out cement retainer, cement, composite BP, CIBP at 7500', and CO to PBTD @ 7800', POOH, lay down collars and bit.
- 16) Rig up wireline RIH with select fire and shoot 4 SPF at following depths: 7610', 7613', 7685', 7688', 7725', 7730', 7767', 7788', 7796', 7800', total 40 holes. POOH wireline and rig down.
- 17) RIH with 2.375" 4.7#, EUE 8rd, production tubing with SN and mule shoe on bottom and land @ 7650' + or -, unload or swab well in, drift tubing before leaving to ensure no restrictions to plunger operation.
- 18) Notify operator to put on plunger lift production.

East Area Team

Prepared by Dennis Wilson

Cc: Central Records Houston and Project Leads Farmington

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Intangibles

Rig Expense (7 days)	\$24,500
Rental Tools	\$ 7,000
Air/Foam Unit	\$ 6,000
Cement Bond Log	\$ 5,000
Perforating (Blue Jet)	\$ 5,000
Cementing	\$ 6,000
Bridge Plugs & Cmt Retainer	\$ 5,000
Well Site Spupervision	\$ 4,000
<u>Misc.</u>	<u>\$ 6,000</u>
Sub-total	\$68,500

Tangibles

Plunger Lift System	\$ 6,000
<u>7650' of 2.375", 4.7#, EUE 8rd Tubing x \$2.28/ft.</u>	<u>\$17,500</u>
TOTAL	\$92,000
