

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.		5. Lease Serial No. SF 078329
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator CONOCO INC.		7. If Unit or CA/Agreement Name and/or No.
3a. Address P.O. BOX 2197 DU 3066 HOUSTON, TX 77252	3b. Phone No. (include area code) 281.293.1005	8. Well Name and No. DAUM LS 5
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1650FWL 1800FSL 32-28N-9W		9. API Well No. 3004506993
		10. Field and Pool, or Exploratory Area BASIN DAKOTA
		11. County or Parish, and State SAN JUAN 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"/> WRK
	<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 files 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 slimhole and install casing plunger using the attached procedure.

Electronic Submission #2278 verified by the BLM Well Information System for CONOCO INC. Sent to the Farmington Field Office
Committed to AFMSS for processing by Maurice Johnson on 01/09/2001

Name (Printed/Typed) DEBORAH MARBERRY	Title SUBMITTING CONTACT
Signature	Date 01/08/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date 1/25/01
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 _____	

DAUM LS 5
SLIMHOLE AND CASING PLUNGER PROCEDURE
API 30-045-06993
AFE #

WELL INFORMATION:

Current Status: Producing Dakota

Last Action To Well: 3/98 milled cement retainer and ran packer (wellview shows coil cleanout below packer in 3/98, there are NO notes from this work in the well files.)

Location: 1800' FSL & 1650' FWL, Sec. 32-T28N, R9W, San Juan County, NM

TD: 6,750'
 PBTD: 6697' (hard fill) (Original PBTD was 6728')
 GLE: 6,108'
 KBE: 6,117'
 TOC: TOC 5400' by TS. DV @2256' 1st stage 275 sx, 2nd stage 100 sx , TOC 1800' by TS. NOTE:
 TS log not in well file.
 Casing Specifications:

Pipe	Depth (ft)	Drift ID (inches)	Collapse 80% (psi)	Burst 80% (psi)	Capacity (bbl/ft)
9-5/8", 32#	349	10.625	NA	NA	.0787
5-1/2", 17.0#, 8EUE	6748	4.767	3928	4256	.0232

Tubing Specifications:

Pipe	Depth (ft)	Drift ID (inches)	Collapse 80% (psi)	Burst 80% (psi)	Capacity (bbl/ft)
2-3/8" ,4.7#	6608	1.901	6480	6160	.00387

RESERVOIR INFORMATION:

Current Perforations: 6716'-6678',6674'-6660',6650'-6644' (4 spf),6566'-6592'(4 spf),6520'-6528',6498'-6506')(1 spf)

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JUSTIFICATION

The subject well is a Dakota producer that was drilled in 1960. The well has recently had a drop in production from 70 mcfpd to 3 mcfpd. The well was wire lined 10-19-2000 to get the stuck plunger and it showed cedar fiber hanging the plunger. The well acts like it has a casing leak. The well currently has 220 psi on the tubing and 75 psi on the casing and has 220 psi line pressure. This well has a packer that was run in 1998. Remaining reserves for this well are 470 MMCF. Economics @ 75 mcfpd give a PI of 1.78. Funds are requested in the amount of \$163,500(gross) \$163,500 (net) to check for a casing leak and slimhole with 4-1/2" casing, and run a 4-1/2 " casing plunger. This procedure will be written up two ways 1. If there is no casing leak, which should take 4 days, 2. If there is a casing leak, should take 16 days. This should provide a 75 mcfpd uplift. Conoco has a 100.00% WI in this well.

PROCEDURE

1. Move in workover rig, 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. Hold Safety Meeting. RU workover rig. Bleed off any pressure.
3. ND tree and NU BOP's . Release Halliburton "PLS" 5-1/2" packer set @ 6381' and POOH with ½ muleshoe. SN, 7 jts of 2-3/8" tbg, pkr, and 203 jts of 2-3/8" tbg. **(NOTE: PACKER WAS RUN 3/10/98)**. If packer will not release, RU wireline and run freepoint. Call Houston before proceeding and discuss path forward. **NOTE: Look for scale on tbg and holes. RIH 2-3/8" tbg with bit and cleanout to PBTD. (Note: In 3/98 a bailer was run and hit the hard fill, was decided not to clean out remainder of fill, we can try to get further since we have a bit, however if we make no progress in a short amount of time, proceed ahead.) POOH.**

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4. If heavy scale is on tubing, PU scraper and RIH to PBTD' on 2-3/8" tbg, POOH and proceed ahead, if not RIH 2-3/8" tubing with 4-1/2" casing RBP and set @ 6478' (top perf at 6498'). **(If packer had fill on it, skip testing for a casing leak.)** Load hole and pressure test casing to 500 psi to test for a casing leak. If casing test is good, POOH with 2-3/8" tbg and RBP and proceed to step 5. If leak is discovered call Houston Engineers and POOH with 2-3/8" tbg and RBP and proceed to step 8. **Also notify BLM or State 24 hrs before squeezing.**
5. RIH with mule shoe and SN on bottom 2-3/8" tubing rabbit tubing for tight spots, be careful not to crimp or over torque tubing. Land tubing at top perf @ 6608' (+ or -).
6. RIH gauge ring on sand line and tag seating nipple, POOH.
7. Swab well in if necessary. (NOT OVER ONE DAY WITH THE RIG) Notify operator to install plunger lift equipment and put back on production.

SLIMHOLE PROCEDURE

8. RIH w/2-3/8" tbg and EZBP and set EZBP 15' above top perf.(check rate and pressure).
9. POOH w/tbg. Dump 1 sack of sand on top of EZBP.
10. RIH w/RTTS pkr and test EZBP to 1000 psi.
11. POOH with RTTS pkr and tbg.
12. RIH w/ tbg and RBP and set shallow. TOOH with tbg. Change out surface equipment and test.
13. RIH with tbg and POOH with RBP and tbg and lay down.
14. RU casing crew and RIH with 4-1/2" OD,10.23#,K-55,Wooley FJ-60-H thread, Flush Joint Casing. Make sure to have only a casing float on bottom. **DO NOT HAVE A CASING COLLAR ON BOTTOM.** Tag sand and pull up 3' or enough to allow stretch. RD casing crew.

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15. RU BJ and pump cement per their procedure using fresh water and dye water. Circulate cement to surface. Design cement procedure for 100% excess. **Also notify BLM or State 24 hrs before squeezing.**
16. Fill out hot work permit and cut off casing and NU tubinghead and test.
17. RIH with 2-3/8" tbg, bit, and drill collars and drillout. Clean out to PBTD. Test casing before drilling out EZBP if cement did not circulate to surface.
18. POOH with 2-3/8" tbg, collars and bit and lay down. Contact Ron Bishop. Make sure the casing plunger goes to bottom. Swab casing if needed. ND BOP, NU wellhead. Make sure casing plunger goes through wellhead before RDMOL.
19. Notify operator to install plunger and put well on production.

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Marc Durkee – West Team
Cc: Central Records, Three Copies to Project Leads (Farmington)