

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. SF 078329
2. Name of Operator CONOCO INC.		6. If Indian, Allottee or Tribe Name
Contact: DEBORAH MARBERRY E-Mail: deborah.moore@usa.conoco.com		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) Ph: 281.293.1005 Fx: 281.293.5466	8. Well Name and No. DAUM LS 2
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 32 T28N R9W Mer NWNW 990FNL 990FWL		9. API Well No. 30-045-07065
		10. Field and Pool, or Exploratory AZTEC PICTURED CLIFFS
		11. County or Parish, and State SAN JUAN 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
	<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 recomplate 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 plans to restimulate the PC in this well using the attached procedure.



14. I hereby certify that the foregoing is true and correct. Electronic Submission #6024 verified by the BLM Well Information System For CONOCO INC., sent to the Farmington Committed to AFMSS for processing by Maurice Johnson on 08/02/2001 ()	
Name (Printed/Typed) DEBORAH MARBERRY	Title SUBMITTING CONTACT
Signature	Date 07/30/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date 8/13/01
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 _____

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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Pictured Cliffs Restimulation
Daum LS #2
API 30-045-07065

Objective: Clean out to PBTD, fracture stimulate the Pictured Cliffs formation and install plunger lift equipment.

Well Information:

Casing:	5 ½" – 15.5 lb/ft set at 2116' Capacity - 0.0238 bbls/ft (or .9997 gals/ft) Drift diameter – 4.825" PBTD 2195'
Current Tubing:	1 ¼" – set at 2170'
Proposed Tubing:	2 3/8" - 4.70 lb/ft set at 2130' Capacity - 0.00387 bbls/ft (or 0.1624 gals/ft)
Open hole:	Picture Cliffs 2120-2153'

Procedure:

1. Prepare location for work. Test deadmen anchors. Move in clean frac tanks (one for gel and one for pump in test).
2. Kill well with 1% KCL water if not already dead.
3. Move in and rig up pulling unit.
4. Install BOP.
5. Add one joint of tubing and tag for fill, then pull out of hole laying down the 1 ¼" tubing.
6. If fill is present, pickup 2 3/8" tubing, run bailer and clean out to PBTD.
7. Run scraper to end of casing on 2 3/8" tubing. POOH
8. RIH with RBP to 2100' and pressure test casing to 3000 psi. If casing does not test contact Houston engineering for follow up recommendation.
9. Swab or blow casing dry down to 1600 feet. POOH with RBP.
10. Rig up surface with 3000 psi frac valve.
11. Frac well as per Frac Recommendation.
12. Flowback well as soon as frac equipment is off the well. Flow the well until it loads up and dies, or fluid recovery falls off to a small amount.
13. Run in hole with tubing to tag for fill. POOH.
14. If fill is present, run bailer and clean out to PBTD.

15. Run seating nipple for plunger lift system and 2 3/8" tubing to 2130'.
16. Nipple down BOP and nipple up wellhead for plunger operations.
17. Drop plunger and insure it makes it to the seating nipple, then fish with sandline before rig leaves.
18. Connect to sales and swab in well.

Pat Bergman
July 23, 2001