

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 ☐ Oil Well ☒ Gas Well Other

2. Name of Operator
CONOCO INC.

3a. Address P. O. BOX 2197, DU 3084
HOUSTON, TX 77252-2197

3b. Phone No.(include area code)
281.293.1613

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

1050FWL 840FSL

M-34-S8N-10W

5. Lease Serial No.
NMSF-046563

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
MCLEOD 1

9. API Well No.
3004506970

10. Field and Pool, or Exploratory Area
FULCHER KUTZ PICTURED CLIFFS

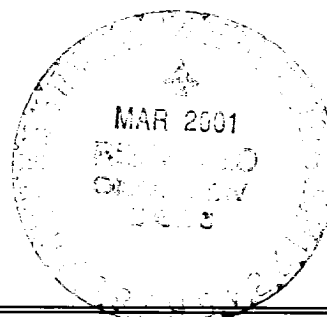
11. County or Parish, and State
SAN JUAN NM

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"/> 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 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.)

In response to your letter dated 3/5/01. Conoco proposes to perform a restim in the second or third quarter of 2001 as per attached procedures.



Electronic Submission #2966 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 03/16/2001

Name (Printed/Typed) YOLANDA PEREZ

Title COORDINATOR

Signature

Date 03/13/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

3/19/01

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

**McLEOD 1
PC RE-STIM
API 30-045-06970
AFE#**

WELL INFORMATION:

Current Status: Shut-in Picture Cliffs

Last Action To Well: None

Location: 840' FSL & 1050' FWL, Sec. 34-T28N, R10W, San Juan County, NM

TD: 2,106'

PBTD: 2,106'

GLE: 6,066'

KBE: 6,072'

TOC: EST 1000', 187 sx pumped

Casing Specifications:

Pipe	Depth (ft)	Drift ID (inches)	Collapse 80% (psi)	Burst 80% (psi)	Capacity (bbl/ft)
9-5/8",36.0#,J-55	86	8.765	1616	2816	.0773
7.0",20#,J-55	2022	6.331	1816	2992	.0404

Tubing Specifications:

Pipe	Depth (ft)	Drift ID (inches)	Collapse 80% (psi)	Burst 80% (psi)	Capacity (bbl/ft)
2" (65 jts)	1995	NA	NA	NA	NA

RESERVOIR INFORMATION:

Current Perforations: 2022'-2106'(84' OPEN HOLE)(6-1/4" hole)

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JUSTIFICATION

The subject well is a Picture Cliffs producer that was drilled in 1953. The well is shut in. Funds are requested in the amount of \$186,800(gross) \$93,400(net) run liner to surface, cement and re-stim the PC. This should provide an uplift of 200 mcfpd for the first year and is expected to add 500 MMCF in reserves. Conoco has a 50.0% 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. Kill well with minimal amount of 1% KCL if needed. **Note amount of water on report.** Release Baker 2"x7" type "E" retrievable packer set at 1960'. POOH with packer and 2" tubing and lay down. **(NOTE: THE PACKER WAS RUN 9-9-56.)** Well reports show 65 jts of 2" tubing, no more detail is given. **NOTE: LOOK FOR SCALE ON TBG.**
4. PU 6-1/4" bit, drill collars, and 2-3/8" tubing and RIH and clean out open hole to 2106'(TD). Condition hole in preparation for running liner and cementing. POOH.
5. RIH with 4-1/2", 10.5", J-55 casing and land at 2106'. RU cementing company and cement to surface. WOC. Need to perf xxxxxxxx
6. RIH with bit, drill collars and 2-3/8" tbg and clean out. Circulate hole clean w/1% KCL. POOH. Pressure test casing to max frac pressure.

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7. RU wireline and perforate per Lucas Bazan's procedure correlating to Schlumberger Micro Logging log 10-20-53. There is not a GR to correlate to. POOH.
8. RU stimulation company and hold safety meeting. Frac the PC down the 4-1/2" casing per Lucas Bazan's procedure.
9. Flow back well until it dies.
10. RIH w/ muleshoe, SN and 2-3/8" tbg and clean out to PBTD.
11. RIH w/muleshoe, SN and 2-3/8" tbg and tag for fill and clean out if needed. Drift and rabbit tbg while TIH. Land tbg at xxxx' +/- a jt. **DO NOT CRIMP TUBING. DO NOT OVER TORQUE.** Swab if needed, however not over 1 day with rig. RDMOL.
12. Notify operator to install plunger lift equipment and put well on production.

Marc Durkee – West Team