

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1064-0135
Expires July 31, 1996

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 HOUSTON, TX 77252

3b. Phone No. (include area code)

(281)293-1005

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

B, SEC.1, T29N, R11W
990' FNL & 1650' FEL

5. Lease Serial No.

NM 020503

6. If Indian, Allottee or Tribe Name

7. If Unit or C/A Agreement, Name and/or No.

8. Well Name and No.

FEDERAL #1

9. API Well No.

30-045-08819

10. Field and Pool, or Exploratory Area

AZTEC PICTURED CLIFFS

11. County or Parish, State

SAN JUAN

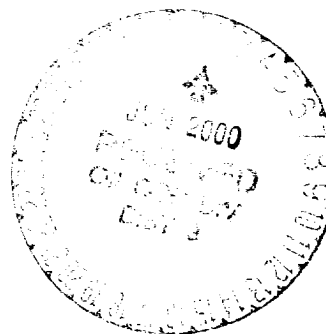
NM

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 checked="" 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 <u>RESTIMULATE</u>
	<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 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, Inc. proposes to deepen this well and restimulate the Picture Cliffs using the attached procedure.



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

Name (Printed Typed)

DEBORAH MARBERRY

Title

REGULATORY ANALYST

Signature

Date

05/18/2000

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

5/31/00

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, makes 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.

FEDERAL 1
DEEPEN PC AND RESTIM
API 30-045-08819
AFE #

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. look 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 .POOH w 106 jts of 1.315" tubing (2 perf jts on btm) bottom and could be covered with fill and lay down.Tally out.**NOTE: Look for scale on tbg.**
4. RIH / w 4-7/8" bit and drill collars drill and deepen to 2366'(100'). 5-1/2" casing set at: 2230'. POOH.
5. RIH with 5 jts. of 4.0" frac liner(9.5#,3.538" ID,3.423 Drift ID) to 2025'(frac liner should overlap +/- 14'. Open hole section 136'. **This will not be cemented.**
6. RU wireline and run Bluejet GSL log from td to 2000' and fax log into Houston Engineers to continuous fax 281-293- 6362. POOH. Wait on perf intervals to be picked.
7. W/ lubricator, and adhering to all Conoco safety procedures, proceed w RIH and perforating the Pictured Cliffs, **4 spf**, 3 1/8" casing guns, 12 gram, 306T charges or equiv, .3" dia. select fire. correlate to Blujet log.
8. RU stimulation company. After safety meeting and pressure testing of lines (max pressure to be xxxx# --popoff set there), proceed to pump and establish injection w/ 1 % filtered KCL water to determine frac gradient. Shut down and determine gradient and make changes to design if needed. Proceed w/ frac stimulating the Pictured Cliffs w/ a foam system down casing. Target rate/treating pressure: xxxx psi @ xx BPM (max pressure— xxxx#--where pops should be set).
9. RD BJ and flow well back immediately. After well dies RIH and cleanout to TD. POCH.
10. RIH with 2-3/8" tbg, SN and muleshoe and hang off tbg. Depth will need to be determined after log is run. Call Houston to determine depth. Swab well in.
11. RDMOL.Put well on production.