Form 3160-5
(November 1994)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
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

5. Lease Serial No.
CONT 65

6. If Indian, Allottee or Tribe Name
JICARILLA

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

1. Type of Well
☐ Oil Well ☑ Gas Well ☐ Other

8. Well Name and No.
JICARILLA 22 #8

2. Name of Operator
CONOCO, INC.

9. API Well No.
30-039-21280

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

3b. Phone No. *(include area code)*
(281)293-1005

10. Field and Pool, or Exploratory Area
LINDRITH GALLUP-DAKOTA WEST

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
I, SEC.16, T25N, R4W
1795' FSL & 1080' FEL

11. County or Parish, State
RIO ARRIBA
NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/ Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☒ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 recomplete 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 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 proposes to repair casing leaks discovered on the above referenced well using the attached procedure.

JUL 2000
RECEIVED
OIL CON. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct
Name *(Printed Typed)*
DEBORAH MARBERRY

Title
REGULATORY ANALYST

Signature
Deborah Moore Marberry

Date
07/26/2000

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
/s/ David R. Sitzler

Lands and Mineral Resources

Date
JUL 27 2000

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.

(Instructions on reverse)

Repair Casing
Jicarilla 22-8
16I 25N 4W
API # 30-039-2128000

Objective: Find and repair casing leak, then return the well to production.

Well Information:

Casing: 4.5" 11.6 lb/ft set at 7994
PBTD 7955' (note very little rat hole)
Capacity - .01554 bbl/ft or .6528 gals/ft

Tubing: 2 3/8" to 7941'
Capacity - .00387 bbls/ft or .1626 gals/ft
Total Volume – 30.7 bbls or 1291 gals

Gallup Perforations: 6837' – 7020'

Dakota Perforations: 7692' – 7947'

Procedure:

1. Test Anchors.
2. Move in, rig up pulling unit and install BOP.
3. Drop down and tag PBTD.
4. Pull tubing
5. Run in with retrievable bridge plug and packer and find casing leak(s). Try to establish injection into the casing leak(s). Notify Houston of the location of the leaks for cement squeeze design.
6. Set cast iron bridge plug approx. 40 ft below lowest leak and dump 10' of sand on the bridge plug (100 lbs of 20/40).
7. Run in hole with cement retainer on 2 3/8" tubing and set at approximately 60 feet above the top leak. Establish injection into the casing leak.
8. Hesitation squeeze casing leak as per BJ cementing recommendation. If a 1000 psi squeeze is not achieved with the recommended cement volumes, over displace with 30 barrels of water and re-squeeze.
9. Pull out of retainer and reverse circulate the tubing clean. POOH with tubing. WOC over night.
10. Pick up a bit and run in hole to the retainer. Drill out retainer and cement to the top of the sand plug.
11. Pressure test squeeze to 500psi. If it holds, continue circulating out the sand plug, drill up the cast iron bridge plug and clean out

hole to PBTD. If it doesn't hold, confirm location of the leak and re-squeeze.

12. Pull out of hole with bit.
13. Run in hole with tubing to approximately 7850' with seating nipple for plunger operations (note this is not as deep as the tubing is currently set).
14. Swab on well to see if it will kick off. Should the well make back mud, let it clean up, then tag PBTD to make sure fill is not covering lower zones.
15. Nipple up wellhead for plunger operation and connect to sales.
16. Swab in well and put on production. Make at least one plunger trip before rigging down.
17. Rig down and move off.

Prepared by: Pat Bergman
July 25, 2000