

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

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

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

3817 NW Expressway, Oklahoma City, OK 73112 (405) 238-3100

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

915' FNL & 330' FEL Sec. 30-T25N-R4W

5. Lease Designation and Serial No.

Jic. C-41

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Jicarilla 30-1

9. API Well No.

30-039-05828

10. Field and Pool, or Exploratory Area

Undesignated Mesa Verde

11. County or Parish, State

Rio Arriba Co., NM

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

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

8-3-89-Opened well, backflowed to frac tank - backflowed 108 bbls in 1 hr. SWDO.

8-4-89-SITP, 1350#. Backflowed well to frac tanks w/2" stream @400# - 100 bbls per hr. - total 800 bbls backflowed. Not much change in fluid although it did contain some iron sulfide. ISIP-1060#. Left well SI

8-5-89-SITP, 1310 psig. Emptied frac tanks to disposal. Well SI to store wtr. for step rate inj. test.

8-7-89-SITP, 1325 psig. RU wireline. WIH w/sinkerbar & slickline, TFF @ 5499' KB for 67' of fill & 63' of rat hole below bottom perf. Left well SI.

8-16-89-MIRU Western Co. SITP, 1280 psig. Press. tested backside to 500 psig & monitored. Estab. Inj. Rate of 4 BPM @ 2500 psig w/produced wtr. Acidized well by procedure: pumped 250 gals. Xylene, pumped 1000 gals 15% HCL NeFE acid @ 4 BPM-2400 psig, diverted w/500 gals salt diverter (3% NaCl w/30#/1000 gals. GG & 2 ppg Rock Salt) Pumped 1000 gals. acid @ 4 bpm-2500 psig, diverted w/500 gals salt diverter, pumped 2000 gals acid @ 4.1 bpm-2600 psig. Pumped 100 bbls produced wtr. for overflush @ 4.1 BPM-2650 psig. Avg. rate-4BPM; Avg. treating press - 2525 psig. ISDP - 1490 psig - 1460 psig in 15 min. SION. Prepare to run Steprat Inj. Test.

8-17-89-RU Western Co., SITP-1260 psig. Started Step Rate Inj. Test by procedure on 60 min. intervals as follows: .2 BPM @ 1300 psig Avg. press. (CONTINUED ON ATTACHED)

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

Signed

Barbara J. Bale

Title Sr. Oil & Gas Asst., Regulatory

Date

Aug. 9, 1991

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

CONTINUED -

Jicarilla 30-1 Subsequent Report

.4 BPM @ 1310 psig; .8 BPM @ 1370 psig; 1.2 BPM @ 1460 psig; 1.6 BPM at 1560 psig; 2 BPM @ 1690 psig. Also continued Injection on 5 min. intervals as follows:
2.6 BPM @ 1870 psig; 3.1 BPM @ 2060 psig & 3.6 BPM @ 2240 psig. RU well analysis wireline, WIH w/injector & logging tool. Ran Base Line Temp. Survey from 5000' to 5500'. Ran Gamma Correlation. Started Inj. @ 1 BPM - 1480 psig & ran tracer survey. RD Western Co. Ran 30 min. shut-in Temp. Survey. POOH & RD wireline. SION. Pumped 493 bbls total fluid