

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.

10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424

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

Section 14, T-26-N, R-4-W, J
1550' FSL & 1650' FEL

5. Lease Designation and Serial No.

Cont 105

6. If Indian, Allottee or Tribe Name

Jicarilla

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Jicarilla A Well #11

9. API Well No.

30-039-20122

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

11. County or Parish, State

Rio Arriba

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

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Repon
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other _____
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracuring
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Repon result 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.)*

This well will be recompleted in the Mesaverde using the attached procedure.

Upon approval the Mesaverde, Dakota and Gallup will be commingled in this well.

RECEIVED
FEB 25 1998
OIL CON. DIV.
DIST. 3

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

Kay Maddox

Signed

Title

Regulatory Agent

Date

February 3, 1998

(This space for Federal or State office use)

Lands and Mineral Resources

Approved by

Title

Date

FEB 23 1998

Conditions of approval if any:

BLM(6), NMOCD(1), SHEAR, PONCA, COST ASST, FILE ROOM

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.

*See Instruction on Reverse Side

Maddox C-102 (C)

Procedure:

1. Prepare location for work. Install frac tanks. Load tanks and premix/test frac fluids and KCl water.
2. MIRU workover rig. Kill well w/1% KCl water (use minimal amount of water). Ensure both sides are dead. ND wellhead and NU BOP. POOH w/1.9" 2.75# IJ tubing (shortstring) and lay down on float. Shortstring set @ $\pm 7491'$.
3. Sting out of Baker Model "D" permanent production packer and POOH w/1.9" 2.9# EUE 10rd tubing. Lay tubing down on float.
4. RIH w/packer milling tools (bulldog bailer and packer milling shoe) and packer plucker on 2 $\frac{3}{8}$ " workstring. Mill over Baker Model "D" production packer at $\pm 7900'$ using 1% KCl water down the tubing. POOH w/packer remains.
5. PU 4 $\frac{3}{4}$ " bit and casing scraper suitable for 5 $\frac{1}{2}$ " 15.5# casing and RIH to $\pm 6400'$. POOH.
6. MIRU wireline unit. RIH w/CIBP suitable for 5 $\frac{1}{2}$ " 15.5# casing and set at $\pm 6300'$. POOH w/setting tool.
7. Load hole w/1% KCl water (hole volume = ± 241 bbls). Alternatively, load hole with just 100 bbls of 1% KCl water (will put fluid level at $\pm 3000'$).
8. RIH with GR/CCL tool (depth correlation log). Log from $\pm 6300'$ to 4300'.
9. RIH w/3 $\frac{1}{8}$ " HSC select fire guns loaded w/16 gram charges (± 0.32 " EHD). Perforate as follows:

Mesa Verde: 5958', 5960', 5962', 5964', 5968', 5970', 5977', 5980', 5982', 5984', 5986', 5992', 5994', 6003', 6005', 6007', 6009', 6059', 6061', 6072', 6074', 6079', 6082', 6085'
(24 holes)

Note: Correlate to open hole logs dated 7/31/68 and the new depth correlation log (GR/CCL).
10. MIRU treating company and pressure test lines to 5,000 psig.
11. RIH 2 $\frac{7}{8}$ " tubing and stimulation packer suitable for 5 $\frac{1}{2}$ " 15.5# casing to $\pm 6090'$ and spot 250 gallons 15% HCl acid across perforations. PU tubing to $\pm 5900'$ and set packer. Ball out perforations w/300 gallons 15% HCl and ± 36 1.3 sg ball sealers at 5-10 bpm down tubing.
12. Unseat packer and lower packer to wipe the balls off of the perforations. PU and reset packer at $\pm 5900'$.
13. Fracture stimulate the Mesa Verde formation as per B J Services recommendations.

14. Flowback well and clean out if necessary. Test Mesa Verde zone for a minimum of one day.
15. RIH w/bit and casing scraper and drill out CIBP at $\pm 6300'$. Clean out well to PBTD (8196').
POOH w/bit and scraper.
16. RIH w/2 $\frac{3}{8}$ " tubing and SN. Land tubing at mid-perf in the Dakota zone ($\pm 8150'$).
17. Swab or jet well to clean up as necessary. Put well on production and begin dry watching well as soon as it will flow on its own.
18. Report results to Midland office.

Hazardous Chemical Inventory:

Hazardous chemical reporting is required under SARA Title III. A Blank form "WORKOVER/COMPLETION INVENTORY (HAZARDOUS CHEMICAL INVENTORY)" is attached to this procedure. The form should be filled out by the service company representative delivering chemicals to the location. Also, MSDS's and amount of chemical is to be provided. The Conoco representative on location is to forward the completed form and MSDS's to the Coordinator-Environmental Affairs in the Midland Division Office.

Prepared by: D. B. Jackson
Senior Production Engineer
January 29, 1998