

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

Texaco Exploration & Production Inc.

3. Address and Telephone No.

3300 N. Butler, Farmington N.M. 87401 (505)325-4397

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

840' FSL & 1820' FEL - UNIT O - Sec. 19, T25N / R3W

5. Lease Designation and Serial No.

SF079601

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

LYDIA RENTZ #11

9. API Well No.

30-039-25303

10. Field and Pool, or Exploratory Area

Blanco MV/W. Lind. GAL-DK

11. County or Parish, State

Rio Arriba, 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.)*

Texaco E & P, Inc proposes the following on the subject well:

Texaco proposes to complete the Mesa Verde formation in the subject well. This well will commingle production from the West Lindrith Gallup-Dakota pool and the Blanco Mesa Verde pool. Downhole commingle application has been submitted, approval is pending.

THE ATTACHED WORKOVER PROCEDURE WILL BE USED:

RECEIVED
APR 14 1994
OIL CON. DIV.
DIST. 3

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

Signed **Rached Hindi**

Title **Senior Production Engineer**

Date **3/28/94**

(This space for Federal or State office use)

Approved by **CHERYL HENDY**

Title **Chief, Lands and Mineral Resources**

Date **APR 10 1994**

Conditions of approval, if any:

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

1. The first part of the document is a list of the names of the people who were present at the meeting. The names are listed in alphabetical order.

Attachment X

Lydia Rentz No. 11 Mesa Verde Workover Procedure

1. MIRUSU, NDWH, NUBOP. POOH w/rods, pump and tubing.
2. RIH w/5-1/2" RBP on 2-7/8" TBG, set RBP @ 6125'. Test RBP and CSG to 3000 psi. POOH w/TBG.
3. RIH with a casing gun and perforate the following Mesa Verde intervals with 2 JSPF, (ref: HLS DSN-SNL log dated 10/14/93):

5822' - 5839'

5854' - 5865'

5877' - 5881'

5959' - 5965'

4 Intervals, 143' Gross, 38' Net, 76 Holes, 5894' Midpoint

4. RU Service Company. Install Frac Tree. Break down Pt. Lookout perms with 2% KCL water.

Max Press: 3000 psi

Max Rate: 15 bpm

5. Frac Mesa Verde perms down CSG with 41,000 gals X-Linked 2% KCL gel water and 112,000 lbs 20/40 Brady sand, tailing in with 24,000 lbs resin coated sand as follows:

15,000 gals 30# pad

4,000 gals 30# @ 2 ppg

8,000 gals 30# @ 4 ppg

8,000 gals 30# @ 6 ppg

3,000 gals 25# @ 8 ppg

3,000 gals 25# @ 8 ppg resin coated

5,800 gals Flush 25# Linear Gel

Max Press: 3000 psi

Rate: 60 bpm

Go to flush immediately after all 8 lb is in; do not allow cleaning of the tub before going to flush. Take ISIP. SI well.

6. Shut well in overnight to allow resin coating to cure.
7. Flow back until dead. RIH with 2-7/8" TBG to 5894'. Swab/flow test Mesa Verde interval. NDBOP, NUWH, RDMOSU. Obtain shut-in pressure and fluid level.

8. If successful, notify NMOCD Aztec District office with our intent to commingle. MIRUSU, NDWH, NUBOP. POOH with 2-7/8" TBG. RIH w/ retrieving head on 2-7/8" TBG and POOH w/RBP @6125'. GIH with notched collar, 2-7/8" (1.78" ID) API seating nipple one joint up on 2-3/8" TBG and cleanout to PBTD. POOH. RIH w/rods, pump and 2-7/8" production tubing. NDBOP, NUWH, RDMOSU. Put well on downhole commingled production (MV and GP/DK). Obtain stable commingled oil, gas, and water production rates for allocation formula.

9. If Mesa Verde completion is unsuccessful, cement squeeze Mesa Verde. MIRUSU, NDWH, NUBOP. POOH RIH w/ retrieving head on 2-7/8" tubing and POOH with RBP @6125'. GIH with notched collar, 2-7/8" API seating nipple one joint up on 2-7/8" TBG and cleanout to PBTD. POOH. RIH with Gallup/Dakota production equipment. NDBOP, NUWH, RDMOSU. Return well to G/DK production.