

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

Elm Ridge Resources, Inc. (214) 696-8090

3. Address and Telephone No.

4925 Greenville Ave., Suite 1305, Dallas, Tx. 75206

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

**Surface: NWNE 18-24n-5w
BHL: Same**

5. Lease Designation and Serial No.

BIA #69

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

Apache 18-2

9. API Well No.

30-039-

10. Field and Pool, or Exploratory Area

Basin Dakota

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 Future

- ☐ 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.)*

1. MIRU Big A Well Service rig. Unload 2-3/8" tubing.
2. PU 3-7/8" bit & 2-3/8" tubing. TIH to stage tool and drill out. Clean out to PBTD.
3. RU Halliburton Perforating and run cement bond log minimum footage.
4. Pressure test casing to 500 psi.
5. RU perforators and full lubricator. TIH w/ steel casing guns. Perforate 6612'-6638' w/ 4 spf.
6. Circulate hole clean w/ KCl. Swab fluid level down to ≈5,500'.
7. ND-BOP. NU wellhead and frac valve. Release rig.
8. RU Halliburton Stimulation to frac.
9. Breakdown perforations w/ 2,000 gal HCl.
10. Frac Dakota formation w/ 100,000# 20/40 sand and 61,500 gal. linear gel @ 40 bpm and estimated treating pressure of 2,732 psi.
11. SI well for 4-5 days. Then flow back to clean up. If well doesn't flow, RU Big A well service and clean out sand.
12. Tie well into El Paso Natural Gas gathering system as described in APD.

cc: BIA, BLM (&OCD), Elm Ridge (D&F), Tribe

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

Signed

Title

Consultant (505) 466-8120

Date

10-16-95

(This space for Federal or State office use)

Approved by

Title

for Chief, Lands and Mineral Resources

Date

NOV 30 1995

Conditions of approval, if any: