

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
P.O. Box 1980
Hobbs, NM 88241

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

YATES PETROLEUM CORPORATION (505) 748-1471

3. Address and Telephone No.

105 South 4th St., Artesia, NM 88210

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

800' FNL & 1650' FEL of Section 35-T19S-R32E (Unit B, NWNE)

5. Lease Designation and Serial No.

NM-59392

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Lusk AHB Federal #1

9. API Well No.

30-025-30808

10. Field and Pool, or Exploratory Area

Undesignated Delaware

11. County or Parish, State

Lea 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.)*

Propose to recompleate to Bone Springs as follows:

1. TIH with gauge ring and/or bit & scraper to 10300'. Set CIBP at 10280'. Cap CIBP with 35' of cement. Test casing to 1000 psi.
2. Perforate 7948-7954' and acidize as necessary. Swab test to evaluate. Possible frac.

When Bone Springs interval is sufficiently tested, a RBP will be set at 7900' and left while perforating and testing on Delaware. If Bone Springs interval is not commercial, a CIBP will be set and capped with 35' of cement before testing Delaware.

See Attached Sheet for Testing Delaware:

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

Signed

Rusty Glass

Title Operations Technician

Date Aug. 2, 1996

(This space for Federal or State office use)

(ORIG. SGD.) DAVID R. GLASS

Approved by

Conditions of approval, if any:

Title

PETROLEUM ENGINEER

Date AUG 09 1996

YATES PETROLEUM CORPORATION
Lusk AHB Federal #1
Section 35-T19S-R32E
Lea County, New Mexico

RECOMPLETION PROCEDURE CONTINUED - DELAWARE FORMATION:

1. Perforate 7490-7516' (Delaware) and acidize as necessary. Swab test. Possible frac.
2. Perforate 6439-6464', 6260-6316' and 6162-6173' (Delaware). Straddle each set of perforations and acidize as necessary. Swab test. Possible frac.
3. Perforate 4878-4900' (Delaware). Acidize as necessary. Swab test. Possible frac.
4. Perforate 4676-4740' (Delaware). Acidize as necessary. Swab test. Possible frac.
5. Perforate 4580-4600' (Delaware). Acidize as necessary. Swab test. Possible frac.

NOTE: RBP will be set and tested below each set of perforations before perforating.

If both Bone Springs and Delaware are capable of production, application will be made for downhole commingling of both zones.