

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

M.M. 100-1000
100-1000
100-1000
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

3. Address and Telephone No.

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

660' FNL & 1650' FWL
Sec. 27, T-21S, R-37E

5. Lease Designation and Serial No.

LC 032096A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Lockhart A-27 No. 7

9. API Well No. 06806

300250679800

10. Field and Pool, or Exploratory Area

Paddock

11. County or Parish, State

Lea

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.)*

This well has developed 1000 psig between the production casing and tubing. There is also 900 psig between the intermediate and production casings. It appears from pump in tests that the two problems are unrelated. It is proposed to repair both leaks and alleviate casing pressure in both cases. The tubing/casing annulus will be repaired as follows:

1. RIH with 5-1/2" RBP and packer and set RBP at 5000'.
2. Come up hole with the packer, testing for casing leaks.
3. When the leak is isolated a cement squeeze will be designed to repair the leak.
4. After cement squeeze, drill out cement and test to 1000 psi.

The production/intermediate casing annulus leak will be repaired as follows:

1. Perforate production casing at 2948-50' with 8 holes.
2. With 5-1/2" packer set at 2500', pump 100 sx of cement.
3. Drill out cement and test casing to 1000 psi.
4. POOH with RBP (at 5000') and return to production.

SEP 8 10 47 AM '93
RECEIVED

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

Signed Joe G. Lara

Title Sr. Conservation Coordinator

Date 9/7/93

(This space for Federal or State office use)

Approved by (ORIG. SGD.) JOE G. LARA
Conditions of approval, if any:

Title PETROLEUM ENGINEER

Date 10/4/93