

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBS, NEW MEXICO 88240
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 **Injection**

2. Name of Operator

Conoco, Inc.

3. Address and Telephone No.

10 Desta Dr. Ste 100W, Midland, TX 79705

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

**1980' FNL & 1980' FWL
Sec. 27, T-17S, R-32E**

5. Lease Designation and Serial No.

LC 057210

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

MCA Unit No. 147

9. API Well No.

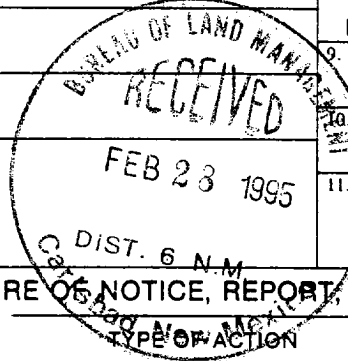
30-025-00719

10. Field and Pool, or Exploratory Area

Maljamar Grayburg/SA

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

☐ 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 shut-in ~~CO2~~ injection well has an injection liner set at 3337' and a packer with a plug set in the liner at 3737'. The recent discovery of a production casing leak very near the surface shows that CO2 returns from the injection interval were reaching the surface either from a packer leak in the liner or through a leak at the liner top. To control this leak a RBP was set at 3325' above the liner top and the hole filled with 17.8 ppg mud. In order to permanently control this volital situation, it is proposed to plug back from the shut-in Grayburg/San Andres CO2 injection interval and to set an RBP above the liner top to prevent any future returns of high pressured CO2 to the surface as follows:

1. Pull RBP at 3325'.
2. RIH with on/off tool to packer at 3737'. Displace tubing with 10 ppg brine (leaving 17.8 ppg mud in annulus).
3. Pull plug from packer with wireline unit.
4. Squeeze Grayburg/SA injection interval from 3856'-4030' with 20 sxs class C cement. Displace to packer with 10 ppg brine and Shut-in overnight to allow cement to set.
5. Set CIBP at 3330', just above the injection liner top.
6. Spot 35' of cement on top of the CIBP.

This well will then be evaluated as a potential Queen recompletion. Following that, either a recompletion procedure will be filed or a plan to P&A this well will be submitted within this calendar year, 1995.

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

Signed

Shannon J. Shaw

Title **Sr. Conservation Coordinator**

Date **2/27/95**

(This space for Federal or State office use)

Orig. Signed by Shannon J. Shaw

PETROLEUM ENGINEER

Approved by

Conditions of approval, if any:

Title

Date

3/1/95