

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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JUN 16 12 23 PM '93

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

NM-0554244

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

FEDERAL "L" #5

9. API Well No.

30-025-30341

10. Field and Pool, or Exploratory Area
**QUERECHO PLAINS
UPPER BONE SPRING**

11. County or Parish, State

LEA COUNTY, NEW MEXICO

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

MEWBOURNE OIL COMPANY

3. Address and Telephone No.

P.O. BOX 7698, TYLER, TEXAS 75711

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

660' FNL & 660' FEL, Section 23, 18S, 32E

Unit A

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

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.)*

Operator wishes to convert the subject well to water injection as part of waterflood operations for a proposed Querecho Plains Bone Spring Sand Unit. This unit is currently being applied for with the New Mexico Oil Conservation Division. Injection will be through currently open perforations with a packer set within 100' of the top perf. An inert fluid will be placed in the tubing-casing annulus. The water to be injected will be produced water from the Bone Spring, Delaware and/or Queen formations. If additional volumes of water are required, the City of Carlsbad will be approached for a tap on their Caprock System. Work will begin upon receipt of the state's Division Orders.

**Subject to
Like Approval
by State**

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

Signed *Kevin Mayan*

Title **Engineer**

Date **6/7/93**

(This space for Federal or State office use)

Approved by *David A. Glass*
Conditions of approval, if any:

Title **PETROLEUM ENGINEER**

Date **JUN 21 1993**

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JUN 23 1993

CL HOBBS
OFFICE