

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

Mewbourne Oil Company

3. Address and Telephone No.

P.O. Box 5270 Hobbs, New Mexico 88241 (505) 393-5905

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

1650' FSL & 1980' FWL
Sec. 27-T18S-R32E

5. Lease Designation and Serial No.

NM-25457

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Anadarko Federal #2

9. API Well No.

10. Field and Pool, or Exploratory Area

Querecho Plains Queens

11. County or Parish, State

Lea County, New Mexico

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.)*

Operator wishes to convert subject well to water injection as part of waterflood operations for a proposed Querecho Plains Queen 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 come from the current Querecho Plains Bone Spring water injection facility. Work will begin upon receipt of the State's Division Orders.

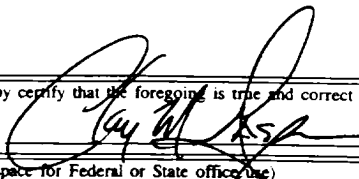
P.S. APPROVED
ON 8-12-94.

Adm

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

Signed



Title Petroleum Engineer

Date 08/02/94

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

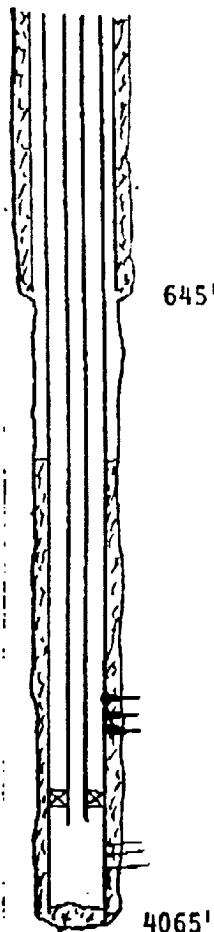
Title

Date

Mewbourne Oil Company Anadarko Federal

OPERATION	LEASE			
2	1650' FSL & 1980' FWL	27	18S	32E
WELL NO.	FOOTAGE LOCATION	SECTION	TOWNSHIP	RANGE

Schematic



Tubular Data

Surface Casing

Size 10-3/4 " Cemented with 325 cc.
TDC Surface feet determined by visual
Hole size 12"

Intermediate Casing

Size _____ " Cemented with _____ cc.
TDC _____ feet determined by _____
Hole size _____

Long string

Size 4-1/2 " Cemented with 400 cc.
TDC 2406 feet determined by calculation
Hole size 9" to 1260', 8" to TD
Total depth 4070'

Injection Interval

3888 feet to 4026 feet
(perforated or open-hole, indicate which)

Tubing size 2-3/8" lined with bare steel (material) set in a
Otis Permatrieve (brand and model) packer at 3788 feet
(or describe any other casing-tubing seal).

Other Data

1. Name of the injection formation Queen
2. Name of field or Pool (if applicable) Querecho Plains
3. Is this a new well drilled for injection? ☒ Yes ☒ No
If no, for what purpose was the well originally drilled? oil production
4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail (packs of cement or bridge plug(s) used)
CIBP @ 3700'. Open perms. @ 3203'-77'.
There is a CIBP set @ 3150' for T.A. purposes.
5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.