

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

RECEIVED

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-4609

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "E"

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Querecho Plains-Queen
Associated Pool

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

27-18S-32E

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Mewbourne Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 7698, Tyler, Texas 75711

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

2310' FWL and 330' FNL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3746' GL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. 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.)*

6/2/83

Perforated Penrose @ 4130-36', 4140-50' - 18 holes. Western acidized with 3000 gals 15% DS-30 acid w/XR2L and 36 RCNB. Balled out avg. 3800#. Flushed w/23 bbls KCL wtr. avg rate 5.8 BPM - Min 1200# - Max 5900# -

6/3/83

Western fracture treated Penrose with 30,000 gals Mini Max III and 23,000# 20/40 and 17,000# 12/20 sand. Avg rate 15 BPM - Min 1500# - Max 2100# - Avg 1800# -

6/8/83

Welex perforated Queen 3872-76', 3880-90' - 3898-3904' - 23 holes. Western acidized Queen with 3000 gals 15% DS-30 acid using 34 RCNG to divert. Balled out - Avg rate 6 BPM - Min 3000# - Max 5800# - Avg 3600# - ISDP 1500# - 5 min 1400# - 10 min 1300# - Western fracture treated Queen with 34,500 gal Mini Max III-30 with 32,000# 20/40 sand and 9000# 10/20 sand - Avg rate 15 BPM - Min 2200# - Max 2500# - Avg 2200# - ISDP 2000# - 5 min 1900# - 10 min 1900# - 15 min 1800#.

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

SIGNED

TITLE

Exploration Secretary

DATE

June 29, 1983

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JUL 14 1983

*See Instructions on Reverse Side

ROSWELL, NEW MEXICO