

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-011
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
NM-20351

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
FEDERAL "R"

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Logan Draw Morrow

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA
17-17S-27E

12. COUNTY OR PARISH
Eddy

13. STATE
N.M.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different depth. Use "APPLICATION FOR PERMIT" for such proposals.)

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

1190' FWL & 660' FSL

JUL 20 '90

14. PERMIT NO.

API #30-015-26302

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

KB 3383.1', GL 3367.6'

16

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)

5/26/90 - Perforated Morrow zone 8898-8908', 10' x 11 holes. Acidized perfs with 1000 gals 7-1/2% MOD 101 acid + additives + 20 ball sealers + 500 SCF/bbl of N₂. FBP 4200#, MPP 6000# at ball out. Min PP 2370# at 5 BPM. Avg PP 3500# at 4.2 BPM. Had good ball action. Balled out. ISIP 3800# (5 mins 2240#, 10 mins 1880#, 15 mins 1750#) Well started flowing back. Flowed 1 hr and died. Swabbed well with IFL 4300' from surface. Swabbed down to packer. Waited 1 hr. Had 600' fluid entry scattered to packer. Waited 2 hrs. Had 700' fluid entry scattered to packer. No show of gas.

6/01/90 - RU Halliburton and reperforated Morrow 8898'-8908' with 20 additional holes. Foam fraced with 7000 gals gelled 2% KCL water + 58 tons of CO₂ + 11,800# of 20/40 Interprop. Avg Press 7400# at 8 BPM, Max Press 8450# at 7 BPM, Min Press 7300# at 8 BPM. ISDP 4300#, 5 mins 3540#, 10 mins 3410#, 15 mins 3340#. Left well shut-in 4 hrs. SITP 1450#. Well started flowing back through production unit. No show of natural gas.

6/14/90 - MIRU completion unit. RU Pro Wireline and set "N" plug in packer assembly at 8709'. Bled press off tubing and loaded with 2% KCL water. Pressured to 900#. Held okay.

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

SIGNED

TITLE

Engr. Opns. Secretary

DATE

7/06/90

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side CARLSBAD, NEW MEXICO