

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-4609	
2. NAME OF OPERATOR Mewbourne Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Box 7698, Tyler, Texas 75711		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1650' FNL & 660' FEL		8. FARM OR LEASE NAME Federal "E"	
14. PERMIT NO.		9. WELL NO. 8	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3752.1' GL		10. FIELD AND POOL, OR WILDCAT Querecho Plains-Queen (Associated)	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 27-18S-32E	
		12. COUNTY OR PARISH Lea	
		13. STATE N.M.	

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.)*

1/31/84 - Ran CR-CCL log. Perforated Penrose 4170', 71', 76', 77', 4182-98'.

2/1/84 - RU Western and acidized Penrose 4170-98' w/1500 gals 15% NE-FE acid. Avg rate 5.2 BPM - Min press 3200#, Avg press 3200# - ISIP 1400# - ball gun malfunctioned - no ball action.

2/2/84 - Western re-acidized Penrose 4170-98' w/1000 gals NE-FE acid. Ran 40 RCNB, balled out at 4500# with 10 bbls acid on formation. Max press 4500# - Min 2600#, Avg 2800# - ISDP 1300# - Western fracture treated Penrose w/30,000 gals Mini-Max III-30 with 31,500# 20/40 + 17,000# 10/20 sand - AIR: 25 BPM - Max press 2650#, Min 2100#, Avg 2300#, ISDP 1700# - 5 min 1700#, 10 min 1700#, 15 min 1650#.

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

SIGNED

TITLE Exploration Secretary

DATE 2/2/84

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL

MAY 1 1984