

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM-45223

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Empire Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 6, T-17-S, R-29-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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 ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR
Boyd & McWilliams

3. ADDRESS OF OPERATOR
704 Western United Life Bldg., Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface 2100' FNL & 1980' FEL of Section 6

RECEIVED BY

NOV 10 1986

14. PERMIT NO.

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

3708.6' GR

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 COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Drilling & Testing Operations X

(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 perti-
nent to this work.) * Page 1

9/17/86 - Rigged up Pulling unit. Set CIBP at 2591' KB. Spotted 300 gals. 15% HCL acid from 2518-2402' (116' acid).

9/18/86 - Ran GR-Collar log from 2593' to 1200'. Perforated 8-5/8" casing w/0.45" jet shots as follows: 2416', 2417', 2418', 2419', 2422', 2423', 2424', 2426', 2427', 2428', 2431', 2433', 2434', 2435', 2436', 2437', 2438', 2439', 2514', 2515', 2516', 2517' & 2518' (23 holes). Acidized perfs w/500 gals. 15% HCL acid.

9/19/86 - Set retrievable bridge plug at 2470'. Tested plug to 2400#, okay. Set RTTS packer at 2439'. Spotted acid up to 2403'. Moved packer to 2293'. Reversed 5 1/2 bbls. water down annulus. Set RTTS packer at 2293'. Broke down perfs from 2416-2439' w/2000 gals. 15% HCL acid.

9/20/86 - Reperforated zone as follows: 2428', 2431', 2433', 2434', 2435', 2436', 2437', 2438' & 2439' (9 - 0.42" holes). Treated perfs w/1000 gals. 15% HCL acid.

9/20/86 - Sand fraced perfs from 2416' to 2439' and 2514' to 2518' w/40,000 gals. gelled 2% KCL water, 20,000# of 20/40 sand and 20,000# of 10/20 sand (last 14,000 gals. contained 20,000# of 10/20 sand). Flushed w/1500 gals. KCL water.

(Continued on next page)

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

Goodrum Oil & Gas Production Acctg.

SIGNED

David Goodrum

TITLE Agent

DATE 10/27/86

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

DATE

*See Instructions on Reverse Side