

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

HOBBBS, NEW MEXICO, Box 240  
P. O. BOX 1980  
SUBMIT IN TRIPlicate  
(Other instructions on re-verse side)

Form approved.  
Budget Bureau No. 42-R1424.

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

Robert N. Enfield

3. ADDRESS OF OPERATOR

P. O. Box 2431 Santa Fe, New Mexico 87501

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

1980' FSL & 990' FWL of Sec. 3

14. PERMIT NO.

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

4277.5 GR

5. LEASE DESIGNATION AND SERIAL NO.

NM-15895

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Carson Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 3, T-9-S, R-31-E

12. COUNTY OR PARISH, 13. STATE

Chaves

New Mexico

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) DST No. 2

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.)\*

DST No. 2 from 9396' - 9422' (26') Atoka

Initial flow period: (Tool open 1 hour). Open tool, in 15 minutes had 22# on 1/4" choke, gas to surface in 20 minutes. After 30 minutes had 40# on 1/4" choke. After 60 minutes had 39# on 1/4" choke, stabilized at 77 MCFPD.

Initial Shut in period: (tool shut in 180 minutes)

Final flow period: (tool open 120 minutes). Open with 45# on 1/4" choke, estimated 87 MCFPD. After 60 minutes had 132# on 1/4" choke, estimated 218 MCFPD. At end of 120 minutes had 157# on 1/4" choke, stabilized at 252 MCFPD.

Final shut in period: (tool shut in 360 minutes).

Drill pipe recovery: Recovered 410' of gas cut and slightly oil cut drilling mud.

Sampler recovery: 190#. Recovered 100 cc oil, 50 cc drilling mud, 16.75 cu.ft.gas, no water.

Pressure summary:

Initial hydrostatic:

4719.2 psig

Initial flow:

171.4 psig - 214.6 psig (60 minutes)

Initial Shut-in:

3277.1 psig (180 minutes)

Final flow:

128.8 - 257.6 psig (120 minutes)

Final Shut-in:

3233.8 psig (360 minutes)

Final hydrostatic:

3640.7 psig.

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

SIGNED

*Sheep L Cook*

TITLE

*Agent*

DATE

*10/15/85*

(This space for Federal or State use, unless otherwise indicated)

APPROVED BY

ACCEPTED FOR RECORD  
PETER W. CHESTER

TITLE

CONDITIONS OF APPROVAL, IF ANY:

OCT 2 1985

DATE

OCT 23 1985

\*See Instructions on Reverse Side  
BUREAU OF LAND MANAGEMENT  
ROSWELL RESOURCE AREA

RECEIVED

OCT 24 1983

CCC  
HONOLULU