

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other Instructions on re-verse side)

Form approved,
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-29826

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

RECEIVED

2. NAME OF OPERATOR

Robert N. Enfield

7. UNIT AGREEMENT NAME

Walters Federal

3. ADDRESS OF OPERATOR

P. O. Box 2431, Santa Fe, NM 87504-2431

8. FARM OR LEASE NAME

1

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

DEC 11 87

RECEIVED

At surface
1980' FNL & 990' FEL of Sec. 7

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Undes McMillan U. Penn (Gas)

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

Sec. 7, T19S, R27E

14. PERMIT NO.

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

3271' GL

12. COUNTY OR PARISH

Eddy

13. STATE

NM

16.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other) Completion

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

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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.)*

Day 4 19-Nov-87

- S I T P = 1100 psig (13 hour shut-in); initial fluid level 5600' from surface.
- Made 4 swab runs; estimated recovery today 3.5 bbls.
- S I F N @ 3:00 PM.

Day 5 20-Nov-87

- S I T P = 2200 psig (15 hour shut-in); pressure still building.
- Rigged-up Halliburton; acidized with 1000 gal. MOD 101 acid; displaced with 2% KCL water. All fluids contained 1000 scf nitrogen per bbl. Average rate 2.1 bbls. per minute (acid and nitrogen); Maximum pressure 4800 psig, average 4100 psig, minimum 3960 psig. ISDP = 3450 psig, 5" SIP = 2900 psig. Total load 43.5 BBls. fluid.
- 9:00 AM S I T P = 2550 psig (field gauge); opened well to pit on 20/64" choke.
- 11:15 AM F T P = 175 psig (field gauge)
- Shut-in 11:15 AM to 12:15 PM.
- 12:15 AM S I T P = 1000 psig (field gauge); opened well to pit on 20/64" choke.
- 1:15 PM F T P = 175 psig (field gauge)
- Shut-in well and S I F N @ 1:15 PM.

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

SIGNED

Robert N. Enfield

TITLE

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: