

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other ☐

SEP 29 '88

2. NAME OF OPERATOR
Robert N. Enfield

G. C. D.

3. ADDRESS OF OPERATOR
P.O. Box 2431, Santa Fe, NM 87504-2431

ARTESIA OFFICE

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FNL & 660' FEL of Sec. 18
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

(other) DAILY

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5. LEASE
NM-A-32594

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal "18"

9. WELL NO.
1

10. FIELD OR WILDCAT NAME
McMillan Upper Penn Gas

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 18, T19S, R27E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3271.2 GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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 1 Report date: 9/14/88 (Work done 9/13/88)

Moved-in and rigged up workover equipment.; Loaded tubing with 50 bbls. of 10#/gal. brine water; well on a vacuum. Pulled out of hole with tubing and packer. Went in hole with RTTS and 234 joints of tubing to 7500' KB. Rigged-up Halliburton; loaded annulus, and pressured to 500 psig, held ok. Mixed and pumped 50 sacks of Premium cement with 0.5% Halad 9 and 25 sacks of Premium; did not squeeze. Over displaced cement into formation by 8 bbls.

DAY 2 Report date: 9/15/88 (Work done 9/14/88)

Mixed, and pumped 50 sacks of Halliburton Premium cement (16.4#/gal.); squeezed to 3000 psig with 21 sacks in formation; 185 feet of cement in casing above per-formations. Left well shut-in for three hours with pressure. Released pressure, no flow. Pulled out of hole with tubing and packer. Went in hole with 4-3/4" bit and 218 joints of tubing,

DAY 3 Report date: 9/16/88 (Work done 9/15/88)

Continued to go in hole with 18 joints of tubing; found top of cement at 7661' KB. Drilled cement from 7661' to 7912' KB. Pressure tested casing and squeeze job with 1500 psig for 20 minutes; no leaks. Picked-up 52 joints of tubing from rack; went in hole to plug back depth of 9638' KB. Drilled cement on top of bridge plug to 9657' KB. Displaced and filled hole with clean 2% KCl water.

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

SIGNED Robert N. Enfield Operator

9/20/88

DATE

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

DATE

SEP 28 1988

RECEIVED