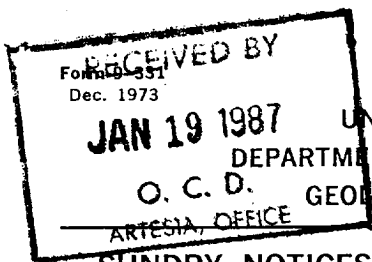


c/sf



Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
O. C. D. GEOLOGICAL SURVEY
Artesia, NM 88210

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 ☐

2. NAME OF OPERATOR
Robert N. Enfield

3. ADDRESS OF OPERATOR
P.O. Box 2431, Santa Fe, NM 87501

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 <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) <u>RECOMPLETE IN CISED FORMULA</u>	

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
Cisco Formation

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.)*

(1) Recompletion began 12/15/86. Loaded casing w/50 bbls 3% KCL wtr. Install BOP & load tubing w/20 more bbls 3% KCL wtr. Release pkr & POOH w/prod. assembly.

(2) Ran CIBP & set at 9653'. Ran cement bond log from 8500'-7000', top of cement at 5800'. Did not show good bonding.

(3) Ran cement dump bailer, dump 40' cement on top of CIBP. PBTD 9613'.

(4) Ran 2-3/8" 4.7#/ft. J-55 tbg to 8017', displ hole w/trtd 3% KCL wtr. Press up on csg to 1500 PSIG for 15 min. Spot 250 gal 10% acetic acid from 7915'-7671'.

(5) Tested blind rams to 1500 PSIG. WIH w/perforating gun. Perforate 4 shots/ft. from 7906' - 7908'. 8 shots w/Schlumberger Hyper Jet II 4" gun (0.45" holes).

(6) WIH w/prod. assembly (test tubing to 6000# above slips). Set packer at 7830.87' w/15000# tension down & pull up to 15,000#. Close BOP & pressure test to 1500 PSIG.

(7) Swabbed well; last gauge flowing est 150 MCFPD

(8) Treated Cisco perf w/1000 gal 15% NEFE acid & 1000 SCF nitrogen/bbl of acid. (9) Flow back rate approx 1000 MCFPD w/FTP 2250 PSIG.

(10) Shut well in 3 PM 12/23/86 w/SITP 2350 PSIG.

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

SIGNED Robert N. Enfield TITLE Operator DATE 1/13/87

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: **ACCEPTED FOR RECORD**

JAN 16 1987

*See Instructions on Reverse Side

Jim
CARLSBAD, NEW MEXICO