

(May 1963)

**DEPARTMENT OF THE INTERIOR** (Other instructions on reverse side)  
**COLOGICAL SURVEY COPY TO O. C.**

**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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <b>X</b> Re-Entry	5. LEASE DESIGNATION AND SERIAL NO. <b>LC-069276</b>	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR <b>Robert N. Enfield</b>	7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR <b>P. O. Box 2431, Santa Fe, New Mexico 87501</b>	8. FARM OR LEASE NAME <b>Hudson Federal</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface  <b>660 FNL &amp; 1980 FWL, Sec. 30, T-18-S, R-33-E</b>	9. WELL NO. <b>2</b>	
14. PERMIT NO.	10. FIELD AND FOOT, OR WILDCAT <b>Undesignated</b>	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>3784.4 GL</b>	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA. <b>Sec. 30, T18S, R33E</b>	
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data	12. COUNTY OR PARISH <b>Lea</b>	
13. STATE <b>NM</b>		

**RECEIVED**  
**FEB 26 1980**  
**U.S. GEOLOGICAL SURVEY**  
**HOBBS, NEW MEXICO**

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>	WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>	FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>	(Other)			
(Other)				(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 and 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.) \*

1/24/80 - Set bridge plug at 13,363' - 13,370'. Reverse circulated w/120 bls. 10# brine & 10% KCL. Spotted 250 gal. 10% acetic acid weighted to 10#/gal.

1/25/80 - Perforated 13,316', 18', 20', 22', 24' & 26', 6 holes. 13,334', 36', 38', 40', 44', & 46', 6 holes - 4/10" diameter.

1/26/80 - Set bottom of packer at 13,264'. Pumped into perfs at 4/10 bbls/min at 5500 PSIG, 6/10 bbl/min at 6000 PSIG. Pumped 4.4 barrels. ISDP 5750 PSIG, 5 min. SIP 3000 PSIG, 10 min SIP 2300 PSIG. Load 80 barrels.

1/27/80 - Treated perfs with 3500 gal. 7½% MS acid & 1000 cubic feet nitrogen/bbl in two stages w/7 ball sealers between stages. First stage 2500 gal. pumped into perfs at 7300 PSIG at 3 BPM, increased rate to 3.3 BPM at 8300 PSIG. Pressure decreased to 8000 PSIG at 3.3 BPM w/750 gal. acid in formation. Pressure increased from 8000 to 8200, to 8300, to 8350 with balls on perfs. Second stage - 2000 gal. pumped at 8350 - 8400 PSIG at 3.3 BPM. ISDP 8200 PSIG, 5 min SIP 7900, 10 min SIP 7750 PSIG. Flushed w/3% KCL fresh water & 1000 cubic feet nitrogen per barrel. Load equals 135 barrels.

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

SIGNED

**Robert N. Enfield**

TITLE

Operator

DATE **2/25/80**

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side