

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.
MA-0383161

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 ☐		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR OLEN F. FEATHERSTONE		8. FARM OR LEASE NAME Tenneco Federal	
3. ADDRESS OF OPERATOR 236 PETROLEUM BUILDING, ROSWELL, NEW MEXICO 88201		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FWL and 1980' FWL Section 31, T 14S, R 35E, N.M.P.M.		10. FIELD AND POOL OR WILDCAT North Morton Perm-Penn.	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 31, T 14S, R 35E	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4057' GR.		12. COUNTY OR PARISH Lin	
		13. STATE	

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐
REPAIR WELL ☒	CHANGE PLANS ☐
(Other) Squeeze cement -	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
(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 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.)*

Dec. 12, 1967 Spud.

Jan. 20, 1968 Complete - ready to produce. Produced 336 barrels oil - 12/64" choke first 24 hours.

Jan. 28, 1968 Well making 8% water. Water increasing each day until February 16 well would not flow.

Feb. 25, 1968 Propose to squeeze cement using Halliburton or Dowell and when get shut-off will reperforate and reacidize.

Will use 100 sacks cement with low water loss additives and retarder. Will either spot cement or pump it down. Will set RTTS packer at approximately 10,341 feet. Intend to shut-off perforations at:

10,460' - 10,461' and 10,466' - 10,470'; reperforate from 10,459' to 10,462' and reacidize this top section.

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

SIGNED *Charles M. Hicks* TITLE General Manager DATE March 8, 1968
(General Manager)

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

APPROVED
MAR 11 1968
A. R. BROWN
DISTRICT ENGINEER

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.