

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other Instructions on reverse side)

Form approved.
Budget Bureau No. 42-11424.
5. LEASE DESIGNATION AND SERIAL NO.

SF 077382

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

2. NAME OF OPERATOR
Tenneco Oil Company

3. ADDRESS OF OPERATOR
1860 Lincoln St. Suite 1200, Denver, Colorado 80295

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

1650'FEL and 990'FNL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hargrave G

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Fulcher-Kutz PC

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

Sec. 3, T27N, R10W

12. COUNTY OR PARISH 13. STATE

San Juan

New Mexico

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, ET, CR, etc.)

5994.1 GL

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

NOTICE OF INTENTION TO:

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

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.)*

We propose to do a workover on this well as follows:

1. Rig up and pull 1" syphon string. Use SLH to check TD rather than 1" tubing.
2. Run 3½" O.D. regular tubing W/notched collar and baffle in notched collar. Use foam to clean out cavings if necessary to set tubing through a minimum of 90% of the open hole. Reverse circulate with foam.
3. Pump 20 bbls. water to insure baffle is open. Cement 3½" tubing with 75 sxs. 65 cmt-35 poz, containing 12% gel and 12½ #/SX Kolite/Gilsonite, followed by 25 sxs. reg. cement containing 4% gel, 2% CaCl and 12½#/SX Kolite/Gilsonite. Attempt to circulate cement to surface. WOC 12 hrs. to perforate. Do not use centralizers. Bump plug on baffle and hold pressure 6 hours. Do not over-displace.
4. Run GR-Neutron correlation log. Run 1½" tubing and spot 100 gals. DI 15% HCl. Pull tubing. Perforate 1 hole/ft. in cleanest sand sections. Minimum of 20 holes.
5. Frac down 3½" casing using 25,000 gals. 70% quality foam and 30,000# 10/20 sand @20 BPM. After wellhead pressure has fallen 250 PSI below shut in, slowly open well and recover water and broken nitrogen. Treatment water should be 1% KCl
6. Run 1½" tubing to approximately 20' of PBTD. Return well to production.
7. Clear location of debris.

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

SIGNED _____ TITLE Div. Production Manager DATE _____

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

FEB 7 1977

*See Instructions on Reverse Side

U.S. GEOLOGICAL SURVEY