

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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.)

RECEIVED

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR
Tenneco Oil Company

3. ADDRESS OF OPERATOR
P. O. Box 3249, Englewood, CO 80155

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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

660' FSL, 660' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6108'

5. LEASE DESIGNATION AND SERIAL NO.

SF-078329

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Daum LS

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Kutz Canyon PC

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

Sec. 32, T28N R9W

12. COUNTY OR PARISH 13. STATE

San Juan

NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) Prod. Liner

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

Tenneco requests permission to run a production liner according to the attached detailed procedure.

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

SIGNED

TITLE Senior Regulatory Analyst

DATE 10/17/85

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

alt

*See Instructions on Reverse Side

NMOC

RECEIVED
OCT 25 1985
OIL CON. DIV.
DIST. 3

APPROVED
OCT 23 1985
John Skellern
for AREA MANAGER
FARMINGTON RESOURCE AREA

LEASE: DAUM LS

WELL NO. #1

CASING:

9-5/8" OD, 36 LB, CSG W/ 100 SX

TOC @ N/A HOLE SIZE, DATE 7-28-50

REMARKS:

5-1/2" OD, 14 LB, CSG W/ 200 SX

TOC @ N/A HOLE SIZE, DATE 8-2-50

REMARKS:

TUBING:

1.00" OD, 1.7 LB, GRADE, RD, CPLG

LANDED @ 2233' SN, PACKER, ETC. NO

DETAILED PROCEDURE:

1. CHECK LOCATION FOR ANCHORS, INSTALL IF NECESSARY. LAY BLOW DN LINES TO PIT AND START BLOWING WELL DN.
2. MUDSOL. KILL W/2% KCL WTR IF NECESSARY.
3. REMOVE WH AND INSTALL A LARKIN TYPE "K" 5-1/2" X 3-1/2" CSG HEAD.
4. NUBOP & POOH LAYING DN 1" TBG STRING.
5. RPH W/A 4-3/4" BIT ON 2-3/8" TBG. TAG FILL AND CLEAN OUT OPEN HOLE TO TD W/N2 *For* POOH WITH 2-3/8" TBG & 4-3/4" BIT.
6. RPH W/3-1/2", 9.2#, J-55 NUE TBG WITH A SLOTTED BP SHOE AND OMEGA LATCH DOWN BAFFLE ON BOTTOM. RPH TO 2250' TD. (NOTE: MAKE UP TORQUE NOT TO EXCEED 1850 FT-LBS W/ RECOMMENDED TORQUE 1750 FT-LBS.)

121'

2160'

1" @

2233'

2250'

7. PUMP 5 BBL MUD FLUSH & CMT 3-1/2" IN PLACE W/ 70 SXS CLASS B W/79.4 #/SK HSMS, .3% DISPERSANT .3% RETARDER & .4% EXTENDER @ 10.0 PPG. FLUSH LINES, DROP OMEGA LATCH DN BAFFLE AND DISPLACE W/ 1 BBL ACETIC ACID, FOLLOWED W/ KCL WTR. DO NOT OVERDISPLACE. BUMP PLUG TO 500 PSIG OVER FINAL DISPLACEMENT PRESSURE & SI. RUN A TEMPERATURE SURVEY AND RECORD TOO.
8. NDBOP CUT OFF THE 3-1/2" CSG STUB AND NU A LARKIN TYPE "R" 4-1/2"x1-1/4" TBG HEAD. NU THE BOP AND PT CSG TO 2500 PSIG.
9. RIH W/1-1/4" TBG AND TAG FBTD.
10. CIRCULATE HOLE CLEAN AND DISPLACE W/ 2% KCL WTR. FOOH W/1-1/4" TBG.
11. MIRUWL. RUN GR-CCL-CNL LOG AND TELECOPY RESULTS TO DENVER FOR PERFORATION IDENTIFICATION.
12. PERFORATE THE PICTURED CLIFFS INTERVALS PER DENVER'S INSTRUCTION USING 2-1/8" HOLLOW CARRIER TBG GUNS W/2 JSPP, 0 DEGREE PHASING, MAGNETICALLY DECENTRALIZED.
13. BREAK DOWN THE PERFS & ESTABLISH AN INJ. RATE & PRESSURE USING 2% KCL WTR. SD & RECORD ISIP. ACIDIZE DN CSG W/20 GAL OF 15% WGHTD HCL PER PERFORATION AND 50% EXCESS 7/8" 1.1 S.G. RCM BALL SLRS. PUMP AT MAX RATE W/MAX STP 2500 PSIG.
14. ROUND TRIP JUNKBASKET ON WL. LOAD THE 5-1/2" X3-1/2" ANNULUS W/CORROSION INHIBITED WTR & PT TO 500 PSIG. BLEED OFF PRESSURE. OPEN THE VALVE AND MONITOR FOR COMMUNICATION DURING THE FRACTURE STIMULATION.
15. FOAM FRACTURE THE PICTURED CLIFFS FORMATION USING 70% QUALITY N2 FOAM AND 20#GEL/1000 GAL 2% KCL WTR AS FOLLOWS:
RATE TO BE SPECIFIED W/ MAX STP 2500 PSIG.

DESIGN TO BE FURNISHED BY DENVER OFFICE BASED ON NET FEET OF P.C. PAY ENCOUNTERED. SEE ATTACHED DESIGN GRAPH FOR RATE AND VOLUMES.

16. SHUT IN FOR 2 HRS AND FTOU OVERNITE THROUGH A 1/2" TAPPED BULL PLUG.
17. RIH W/1-1/4" TBG OPEN-ENDED W/A SN 1 JT OFF BTM & TAG FILL. CO TO FBTD W/N2 *FOAM*.
18. PUH W/TBG AND LAND AT +/- 2200'.
19. KILL WELL, NDBOPE AND NUWH.
20. KICK WELL AROUND W/ N2.
21. FTOU. RDMOSU.
22. TEST WELL.

Frank G. Weiss III

FRANK G. WEISS III
SR. PRODUCTION ENGINEER - WRMD