

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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.)

1. ☐ OIL WELL ☐ GAS WELL ☒ OTHER		3. LEASE DESIGNATION AND SERIAL NO. SF-078336-B	
2. NAME OF OPERATOR Tenneco Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P.O. Box 3249, Englewood, CO 80155		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1600' FNL, 1000' FWL 900 FNL 1115 FWL		8. FARM OR LEASE NAME Barrett	
14. PERMIT NO.		9. WELL NO. 11	
15. ELEVATIONS (Show whether SP, ST, OR, etc.) 6496' GL		10. FIELD AND POOL, OR WILDCAT Blanco Pictured Cliffs	
		11. SEC., T., R., N., OR S.E., AND SUBST. OR AREA Sec. 20, T31N, R9W	
		12. COUNTY OR PARISH San Juan	
		13. STATE NM	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	☐	WATER SHUT-OFF	☐
FRACURE TREAT	☐	FRACURE TREATMENT	☐
SHOOT OR ACIDIZE	☐	SHOOTING OR ACIDIZING	☐
REPAIR WELL	☐	(Other)	☐
(Other)	☐	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
PLUG OR ALTER CASING	☐	REPAIRING WELL	☐
MULTIPLE COMPLETE	☐	ALTERING CASING	☐
ABANDON*	☐	ABANDONMENT*	☐
CHANGE PLANE	☒		

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 complete the referenced well according to the attached detail procedures.

RECEIVED
DEC 31 1987
OIL CON. DIV.
DIST. 3

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

SIGNED David H. Hall TITLE Sr. Administrative Analyst DATE 12/4/87

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE APPROVED

CONDITIONS OF APPROVAL, IF ANY:

DEC 11 1987
James E. Edwards
AREA MANAGER

*See Instructions on Reverse Side
NMOCQ

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

LEASE Barrett
WELL NO. 11

CASING:

8 5/8 "OD, 32# LB, K-55 CSG/W 200 SX

TOC @ surf. HOLE SIZE 12 1/4 DT: 11/6/87

REMARKS _____

4 1/2 "OD, 10.5/11.6 LB, K-55 CSG/W 160/690 SX

TOC @ _____. HOLE SIZE 6 1/4 DT: 11/9/87

REMARKS Circ 40 bbl

_____"OD, _____ LB, _____ CSG.W/ _____ SX

TOC @ _____. HOLE SIZE _____ DATE _____

REMARKS _____

DV@ 2535'

TUBING:

_____"OD, _____ LB, _____ GRADE, _____ RD, _____ CPLG

LANDED @ _____. SN, PACKER, ETC. _____

_____"OD, _____ LB, _____ GRADE, _____ RD, _____ CPLG

LANDED @ _____. SN, PACKER, ETC. _____

PUMP _____ RODS _____ ANCHOR _____

DETAILED PROCEDURE:

1. MIRUSU. NDWH. NUBOP.
2. RIH w/3-7/8" bit on 2-3/8" tbg and DO stage collar and cmt to 3435'. PT csg to 3500 psig.
3. Roll hole w/2% KCL water. Spot 250 gals 7-1/2% DI HCL @ 3385'. POOH w/tbg & bit.
4. RIH w/GR/CCL and log from TD to $\pm$ 3200'. POOH.
5. Perforate PC w/3-1/8" premium charge csg gun 2 JSPF as follows:
3354-73' (19')
3334-50' (16')
Total = 35' (70 holes)

3435

3479

PROCEDURE - PAGE 2

LEASE NAME: Barrett WELL NUMBER: 11

6. RIH w/4-1/2" fullbore pkr on 2-3/8" tbg. Set pkr @ $\pm$ 3250'.
7. Break down and establish rate into perms w/2% KCL water. SD & record ISIP.
8. Acidize PC down tbg w/1000 gals foamed 15% HCL @ 10 BPM. (Foam @ 70 Quality). Flush to bottom perf. SI 30 min. Flow back and test w/orifice flow tester. Call Denver before frac.
9. Release pkr and POOH.
10. Frac well down csg w/slick water and 20/40 sand as follows:
Max rate = 60 BPM
Max pressure = 3500 psig.

<u>STAGE</u>	<u>VOLUME</u>	<u>TOTAL SAND</u>
PAD =	20,000 gals	
1/2 PPG =	7,500 gals	3750 lbs
1 PPG =	7,500 gals	11,250
1.5 PPG =	11,000 gals	27,750
2 PPG =	18,000 gals	63,750

TOTALS - 64,000 gals & 63,750# sand

Flush 3 bbl shy of top perf and SD ASAP. SDON.

11. RIH w/ 1-1/4" tbg w/ SN 1 jt up. C/O to PBTD w/nitrogen foam. PU and land tbg. @ $\pm$ 3370'.
12. NDBOP. NUWH. RDMOSU. Blow well around w/nitrogen.
13. FWTCU. SI for AOF.

2237