

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

SF-078336-B

6. INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Barrett

9. WELL NO.

10

10. FIELD AND POOL, OR WILDCAT

Blanco Pictured Cliffs

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

Sec. 20, T31N, R9W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL:

OIL WELL  GAS WELL  DRY

b. TYPE OF COMPLETION:

NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESRV.

2. NAME OF OPERATOR

Tenneco Oil Company

3. ADDRESS OF OPERATOR

P.O. Box 3249, Englewood, CO 80155

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 1105' FSL, 1735' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED

11/15/87

16. DATE T.D. REACHED

11/19/87

17. DATE COMPL. (Ready to prod.)

12/17/87

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

6273' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3260'

21. FLUG. BACK T.D., MD & TVD

3184'

22. IF MULTIPLE COMPL. HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

Yes

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

3082' - 3143' Pictured Cliffs

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CAL/CDL;GR/SP/DIL

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	32#	257'	12 1/4"	200sx(236ft) ClassB+2%CACL	2 1/4sx Flocele
4 1/2"	10.5#	3260'	7 7/8"	60sx 65/35+6%GGL+5#1sx G	1sonite+1#/
			11 7/8"	100sx ClassB	1st stage 500sx
			8 5/8"	65/35 2nd stage 500sx	Class B 58ft <sup>3</sup>

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NA					2 3/8"	2997'	N/A

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

3082' - 3143' 2 JSPF 27 feet 54 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3082' - 3143'	Acid W/1000Gal, 15%HCL, 70Q Foam FRAC 4 1/2" csg w/45,000gal foam, 77,000 lbs. 20/40 sand

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
WOPL	Flowing	Shut-In					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/17/87	3	3/4"	→		433		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
238	418	→		3467			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED David Matt

TITLE Sr. Admin. Analyst

DATE 1/11/88

\*(See Instructions and Spaces for Additional Data on Reverse Side)

17. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Kirkland	2148	2743	
Fruitland	2743	3082	
Pictured Cliffs	3082	3194	
Lewis	3194	TD	

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH