

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐ RECEIVED

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVER. ☐ Other ☐ APR 25 1986

3. NAME OF OPERATOR

Tenneco Oil Company

4. ADDRESS OF OPERATOR

P.O. Box 3249, Englewood, CO 80155

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

At surface 1250' FNL, 560' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-045-26579

10/15/85

15. DATE SPUNDED

1/06/86

16. DATE T.D. REACHED

1/15/86

17. DATE COMPL. (Ready to prod.)

4/16/86

18. ELEVATIONS (DF, RNB, RT, GS, ETC.)*

6762' (GL)

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5385'

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

5278'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

A11

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

5008'-5132' (Mesaverde)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-GR & CDL-CNS & GRCLL

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	MOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	296'	12 1/2"	220 sx to surface	0
7"	23#	3100'	8 3/4"	700 sx to surface	0

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	2945'	5380'	300 sx	0	2 3/8"	5045'	

31. PERFORATION RECORD (Interval, size and number)

5008-14
5026-44
5048-62
5070-90
5128-32 A11 2 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5008-5132'	Acid - 2500 gal w/d 15% HCl Frac with 156# 20/40 SD and 133M gal slick water

33. PRODUCTION
DATE FIRST PRODUCTION: 2/12/86
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Flowing
WELL STATUS (Producing or shut-in): Shut-In

DATE OF TEST	MOLES TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
4/16/86	3	3/4"	→		96		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
46	382	→		771			

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

To be sold

TEST WITNESSED BY
EPS

35. LIST OF ATTACHMENTS

Logs to be forwarded

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

SIGNED: *[Signature]*

TITLE Sr. Administrative Analyst

DATE 4/21/86

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

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 or fraudulent statements or representations as to any matter within its jurisdiction.

37. 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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1972'	2044'	Sandstone			
Kirkland	2044'	2510'	Shale			
Fruitland	2510'	2731'	Sandstone, Shale, Coal-Gas			
Pictured Cliffs	2731'	2840'	Sandstone-Gas			
Lewis	2840'	3635'	Shale			
Chacra	3635'	4288'	Sand, Shale-Gas, Water			
Cliffhouse	4288'	4388'	Sand, Shale-Water			
Menefee	4388'	5004'	Sand, Shale, Coal-Water			
Point Lookout	5004'	5385'	Sand, Shale-Gas, Water			

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH