

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*

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

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐

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 1065' FNL, 900' FWL
At top prod. interval reported below
At total depth

14. PERMIT NO. 30-045-26149 DATE ISSUED 11-28-84

15. DATE SPUNDED 1-8-85 16. DATE T.D. REACHED 11-21-85 17. DATE COMPL. (Ready to prod.) 3-6-85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6121 KB 19. ELEV. CASINGHEAD 6109 GL

20. TOTAL DEPTH, MD & TVD 7520' KB 21. PLUG BACK T.D., MD & TVD 7511' KB 22. IF MULTIPLE COMPL., HOW MANY* -- 23. INTERVALS DRILLED BY -- ROTARY TOOLS 0-TD CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7288'-7494' KB - Dakota 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
Run #1 GR-SP-DILL-GR-CDL-CNL-Caliper; Run #2 GR-DILL-GR-CDL-Caliper 27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36.0	326' KB	12 1/4"	225 sx 265 cf B+2% CaCl2+2 1/4#/sx CF 1st	
7"	23.0	3495' KB	8 3/4"	stg 82 sx 151 cf 65/35/6+2% CaCl2 +1/4# sx	
				cf. Tail w/100 sx 118 cf B+2% CaCl2+1/4# sx	
				cf. 2nd stage 188 sx 346 cf 65/35/6+same*	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4 1/2"	3336' KB	7517' KB	*See reverse	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	7421' KB	

31. PERFORATION RECORD (Interval, size and number)
1 JSPF, 78' 78 holes
7288-7304' KB 7440-56'
7318-38' 7486-94' KB
7376-88'
7396-7402'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7288'-7494' KB	Acidize w/2000 gals 15% wgt'd HCl
	frac w/102,000 gals 30# XL-gel
	&154,000# 20/40 sd.

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
2-4-85	Flowing	Shut-in

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-6-85	3 hrs	3/4"			63.2		

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
26	208			506		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
To be sold TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Logs to be forwarded by Gearhart

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

SIGNED Scott McKinnis TITLE Sr. Regulatory Analyst DATE 3/13/85

*(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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*additives above Tail w/75 sx 80 of B+same additives above

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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo-Alamo	1600	1710	Sandstone & siltstone	Greenhorn	7180	
Kirkland	1710	2600	Shale w/interbedded siltstone			
Fruitland	2600	2912	Interlayered shale, siltstone w/coal beds			
Pictured Cliffs	2912	3060	Sandstone			
Lewis	3060	4680	Shale			
Cliffhouse	4680	4800	Sandstone w/interlayered siltstone			
Menefee	4800	5125	Interbedded siltstone & shale			
Point Lookout	5125	5475	Sandstone grading into siltstone & shale			
Mancos	5475	6450	Shale			
Gallup	6450	7180	Sahle w/interbedded siltstone			
Graneros	7230	7280	Shale			
Dakota	7280	TD	Sandstone, interbedded w/siltstone & shale			
** All terms expressed in KB						