

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 ☒ DR. ☐ OTHER ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. SERV. ☐ Other ☐

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 1850' FSL, 1460 FEL
At top prod. interval reported below
At total depth

14. PERMIT NO. 30-045-25934 DATE ISSUED 3/26/84
15. DATE SPUDDED 06/06/84 16. DATE T.D. REACHED 06/17/84 17. DATE COMPL. (Ready to prod.) 07/23/84 18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* 6312 KB 19. ELEV. CASINGHEAD 6300 GR

20. TOTAL DEPTH, MD & TVD 7426 KB 21. PLUG, BACK T.D., MD & TVD 7388 KB 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-TD ROTARY TOOLS CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 7105-7326' KB Dakota 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Gearheart GR-DIL: 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" 308' KB 12 1/4" 210sx 248CF B +2% CaCl₂+1/4/sx celloflakes
7" 23# 4150' KB 8 3/4" 1st stg-100sx 184 CF 65/35/6+2% CaCl₂+1/4CF/s perlite, tail w/150sx 1770F B+1/4/sx celloflakes+2% CaCl₂, 2nd stg-300sx 552CF 65/35/

29. LINER RECORD 30. TUBING RECORD
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)
4 1/2" 4007' KB 7426' KB *See Reverse 2 3/8" 7216' KB --

31. PERFORATION RECORD (Interval, size and number)
1 JSPF 32' 32 holes
7105-16' KB 7282-85
7192-94' 7304-06
7231-35' 7318-26
7264-66'
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
7105-7326' KB Acidized w/700 gal 15% WGTD HCl.
Frac w/118,000 gal 30# XL gel & 150,500# 20/40 SD.

33. PRODUCTION
DATE FIRST PRODUCTION 6/27/84 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-in
DATE OF TEST 7/23/84 HOURS TESTED 3 hrs CHOKE SIZE 3/4" PROD'N. FOR TEST PERIOD 216.25 OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO
FLOW. TUBING PRESS. 118 CASING PRESSURE 592 CALCULATED 24-HOUR RATE 1730 OIL GRAVITY-API (CORR.)

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

35. LIST OF ATTACHMENTS Gearheart to forward logs
36. I hereby certify that the foregoing and Attached information is complete and correct as determined from all available records.
SIGNED [Signature] TITLE Senior Regulatory Analyst DATE 7/23/84

*(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.

BY [Signature]

*4 1/2" cementing detail - 250 sx 460CF 65/35/6 + 6% halad 9. Tail w/150 sx 177CF B + .6% halad 9.

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	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Ojo-Alamo	2015'	2032'	Sandstone & siltstone	Greenhorn	6997	
Kirtland	2032'	2515'	Shale w/siltstone			
Fruitland	2515'	2824'	Shale w/siltstone, coal beds			
Pictured Cliffs	2824'	2976'	Sandstone			
Lewis	2976'	3422'	Shale			
Chacra	3422'	4490'	Shale			
Cliffhouse	4490'	4615'	Sandstone w/siltstone			
Merefee	4615'	5077'	Siltstone & shale			
Point Lookout	5072'	5194'	Sandstone			
Mancos	5194'	6300'	Shale			
Gallup	6300'	6997'	Shale w/siltstone			
Graneros	7059'	7102'	Sandstone w/siltstone			
Dakota	7102'	TD	Sandstone, siltstone, shale			