

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions 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. RESVR ☐ 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 2820'
220' FSL, 1520' FEL
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
SF-079319
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Schwerdtfeger A LS
9. WELL NO.
20M
10. FIELD AND POOL, OR WILDCAT
Basin Dakota
11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 8, T27N R8W
12. COUNTY OR PARISH
San Juan
13. STATE
NM

14. PERMIT NO. 30-045-26551 DATE ISSUED 8/20/85
15. DATE SPUDDED 10/17/85 16. DATE T.D. REACHED 10/29/85 17. DATE COMPL. (Ready to prod.) 12/22/85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6733' GR 19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 7453' KB 21. PLUG, BACK T.D., MD & TVD 7443' KB 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY Rotary TOOLS CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7246-7418' KB Dakota
25. WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL-GR, DLL-GR, CDL-CNL-GR-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 Amount Pulled
9 5/8" 36.0# 314' KB 12 1/4" 250 sx, 295 CF
7" 23.0# 5570' KB 8 3/4" 637 sx, 1073 CF

29. LINER RECORD
Size Top (MD) Bottom (MD) Sacks Cement* Screen (MD)
4 1/2" 5417' KB 7450' KB 250 sx, 394 CF
30. TUBING RECORD
Size Depth Set (MD) Packer Set (MD)
2 3/8" 7359' KB 5415' KB

31. PERFORATION RECORD (Interval, size and number)
2 JSPF 35' 70 holes
7246-59' 7404-18' KB
7366-68'
7376-80'
7384-86'
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Depth Interval (MD) Amount and Kind of Material Used
7246-7418' KB Acid w/1400 gal 15% wtd HCL.
Frac w/71,000 gals 30# X-L gel
& 130,000 # 20/40 sd.

33. PRODUCTION
Date First Production 11/8/85 Production Method (Flowing, gas lift, pumping—size and type of pump) Flowing Well Status (Producing or shut-in) Shut-in
Date of Test 12/22/85 Hours Tested 3 hrs Choke Size 3/4" Prod'n. for Test Period → Oil—BBL. 116.8 Gas—MCF. Water—BBL. Gas-Oil Ratio
Flow. Tubing Press. 930 Casing Pressure 822 Calculated 24-Hour Rate → Oil—BBL. 935 Gas—MCF. Water—BBL. Oil Gravity-API (CORR.)

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

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 Scott McKinney TITLE Senior Regulatory Analyst DATE 1/6/86

(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 any false, fictitious 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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo- Alamo	1990'	2044'	Sand, water			
Kirkland	2044'	2680'	Sand & shale			
Fruitland	2680'	2862'	Sand, shale & coal			
Pictured Cliffs	2862'	2961'	Sand & gas			
Lewis	2961'	3802'	Shale			
Chacra	3802'	4534'	Sand & gas			
Cliffhouse	4534'	4566'	Sand & gas			
Menefee	4566'	5132'	Sand, shale & coal			
Point Lookout	5132'	5455'	Sand, shale & gas			
Mancos	5455'	7078'	Shale			
Graneros	7134'	7214'	Shale & siltstone			
Dakota	7214'	TD	Sand, Shale & gas			
			** All terms expressed in KB.			

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