

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. ☐ 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' FNL, 1460' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. 30-045-26563
DATE ISSUED 9/30/85

5. LEASE DESIGNATION AND SERIAL NO.

SF-077106

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lackey B LS

9. WELL NO.

12-E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 21, T28N, R9W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 12/18/85
16. DATE T.D. REACHED 1/4/86
17. DATE COMPL. (Ready to prod.) 3/14/86
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6347' (GL)

19. TOTAL DEPTH, MD & TVD 7190' (KB)
20. PLUG, BACK T.D., MD & TVD 7145' (KB)
21. IF MULTIPLE COMPL., HOW MANY* 2
22. INTERVALS DRILLED BY
23. ROTARY TOOLS A11
24. CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
6966'-7140' (KB) Dakota
25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-GR-; DCL-GR-CAL; CBL

CASING RECORD (Report all strings set in well)					
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING METHOD	AMOUNT PULLED
13 3/8"	48#	292' (KB)	17 1/2"	375 SXS (243 cf.)	
9 5/8"	40#	3000' (KB)	12 1/4"	960 SXS (1667 cf.)	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
7"	2790'	5290'	425		2 3/8"	6726' (KB)	5058' (KB)
4 1/2"	5066' (KB)	7150' (KB)	370				

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6966-71' - 1 JSPF		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7008-36 - 1 JSPF		6966-7140'	Acid-1200 gal. 15% wgt. HCL
7110-24 - 1 JSPF			Frac-119M gal. 30# X-L gel & 180M# 20/40 sd
7130-40 - 1 JSPF			

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1/16/86		Flowing				Shut-In	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3/14/86	3	3/4"		0	164	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
86	0		0	1311.0	0	-	

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 Timothy A. Poole TITLE Sr. Administrative Analyst DATE 4/9/86

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

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 Kirkland Fruitland Pictured Cliffs Lewis Chacra Cliffhouse Menefee Point Lookout Mancos Graneros Dakota	3532' 4204' 4257' 4870' 5220' 6896' 6952'	4204' 4257' 4870' 5220' 6896' 6952' 7145'	Not logged Not logged Not logged Not logged Not logged Sand, Shale-gas, Water Sand, Shale-water Sand, Shale, Coal-gas, Water Sand, Shale-gas Shale Shale Sand, Shale-gas	Greenhorn	6826'	6826'