

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

5. LEASE DESIGNATION AND SERIAL NO.

SF-045646A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lindsey B

9. WELL NO.

1E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 28, T30N, R9W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

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. REVR ☐ Other ☐

2. NAME OF OPERATOR

Tenneco Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 3249, Englewood, CO 80155

OIL CON. DIV.

DIST. 3

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

At surface 1700' FNL, 1450' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-045-25969

DATE ISSUED

05/08/84

15. DATE SPUDDED

08/09/84

16. DATE T.D. REACHED

08/16/84

17. DATE COMPL. (Ready to prod.)

09/23/84

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5892' KB

19. ELEV. CASINGHEAD

5880' GR

20. TOTAL DEPTH, MD & TVD

7150' KB

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

7131' KB

22. IF MULTIPLE COMPL., HOW MANY*

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23. INTERVALS DRILLED BY

0-TD

ROTARY TOOLS

CABLE TOOLS

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

6898-7124' KB Dakota

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

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#	284' KB	12-1/4"	250 sx 295CF CL-B+2% CaCl ₂	+1/4#/sx cello-
7"	23#	3143' KB	8-3/4"	flake. 1st stg-63 sx 115	CF Lite-3 +2%
				CaCl ₂ +1/4#/sx flocele. Tail	w/100sx 118CF
				CLB+2% CaCl ₂ +1/4#/sx celloflake. 2nd stg-	**

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	2979' KB	7147' KB	*See reverse		2-3/8"	7031' KB	

31. PERFORATION RECORD (Interval, size and number)

2 JSPF 44' 38 holes
6898-6924'
7004-12'
7020-24'
7118-24'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6898-7124'	Acidized w/1760 gal 15% HCl. Frac w/100,500 gal 30# KL gel & 140,000# 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)	
09/04/84		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
09/23/84	3 hrs		→		197.2		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
106	492	→		1578			

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

ACCEPTED FOR RECORD

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

SIGNED

John McElmurry

TITLE Sr. Regulatory Analyst

DATE

OCT 02 1984
9/25/84

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

* 4-1/2" Liner Cementing Detail: Cmt w/342sx (629CF) Lite + 6% D-60. Tail w/100sx (118CF) CL-B + .6% D-60.

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, 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	1390'	1470'	Sandstone & siltstone	Greenhorn	6800'	
Kirtland	1470'	2230'	Shale w/interbedded siltstone			
Fruitland	2230'	2560'	Interlayered shale & siltstone w/coal beds			
Pictured Cliffs	2560'	2630'	Sandstone			
Lewis	2630'	3365'	Shale			
Chacra	3365'	4182'	Shale			
Cliffhouse	4182'	4376'	Sandstone w/interlayered siltstone			
Menefee	4376'	4788'	Interbedded siltstone & shale			
Point Lookout	4788'	5154'	Sandstone grading into siltstone & shale			
Mancos	5154'	6078'	Shale			
Gallup	6078'	6800'	Shale w/interbedded siltstone			
Graneros	6852'	6896'	Shale			
Dakota	6896'	TD	Sandstone interbedded w/siltstone & shale			
All terms expressed in KB.						