

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. REVR ☐

2. NAME OF OPERATOR
Tenneco-Oil Co.

3. ADDRESS OF OPERATOR
P. O. Box 3249, Englewood, CO 80155

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations.)
At surface 1520' FNL, 1490' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. 30-045-25973
DATE ISSUED 5-8-84

5. LEASE DESIGNATION AND SERIAL NO.
SF-078039

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Barnes

9. WELL NO.
1E

10. FIELD AND POOL, OR WILDCAT
Basin Dakota

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA
Sec. 26, T32N, R11W

12. COUNTY OR PARISH
San Juan NM

13. STATE
NM

15. DATE SPUDDED 12-26-84
16. DATE T.D. REACHED 1-7-85
17. DATE COMPL. (Ready to prod.) 2-6-85

18. ELEVATIONS (DF. RKB, RT, GR, ETC.)* 7000' KB
19. ELEV. CASINGHEAD 6788' GR

20. TOTAL DEPTH, MD & TVD 7870' KB
21. PLUG. BACK T.D., MD & TVD 7820' KB

23. INTERVALS DRILLED BY
ROTARY TOOLS 0 TD
CABLE TOOLS

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7675'-7793' KB Dakota

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
Run#1 GR-DILL-SP, GR-GDC-CNL-Caliper, Run#2, GR-DIL, GR-CDL-Caliper

27. WAS WELL CORED
No

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#	330' KB	12-1/4"	210 sx 248 CF B+2% CaCl2+1/4#/sx cello flake	
7"	23.0#	3780' KB	8-3/4"	1st stg 165 sx 303 CF 65/35/6 +2% CaCl2 + 1/4#/sx cello flake, tail w/100 sx 118 CF B +2% CaCl2 +1/4#/sx cello flake. 2nd stg*	

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)
4-1/2"	3604' KB	7867' KB	*See reverse	

TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	7786' KB	

31. PERFORATION RECORD (Interval, size and number)

2 JSPF 30' 70 holes
7675-94
7752-68
7790-93 KB

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7675'-7793' KB	Acidize w/1500 gals 15% wgt'd HCL. Frac w/88,000 gal 40# X-L gel & 133,000# 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)	
1-15-84		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-6-85	3 hrs	3/4"	→		186.6	ACCEPTED	FOR RECORD
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
98	573	→		1493		FEB 20 1985	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

TEST WITNESSED BY

FARMINGTON RESOURCE AREA

35. LIST OF ATTACHMENTS

Logs to be forwarded by Welox

BY Sm

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

SIGNED Scott McHenry TITLE Sr. Regulatory Analyst DATE 2/12/85

*(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.

*200 sx 368 CF 11# +2% CaCl2 +1/4#/sx cello flake. Tail w/50 sx 54 CF B +2% CaCl2+1/4#/sx CF

4-1/2" liner cementing detail - 380 sx 699 CF lite + 6% HALAD 9. Tail w/100 sx 113 CF
B + 6% HALAD

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	TRUE VERT. DEPTH
Ojo-Alamo	1704'	1890'	Sandstone & siltstone	Greenhorn	7552' KB	
Kirkland	1890'	2770'	Shale w/interbedded siltstone			
Fruitland	2770'	3248'	Interlayered shale, siltstone w/coal beds			
Pictured Cliffs	3248'	3412'	Sandstone			
Lewis	3412'	5058'	Shale			
Cliffhouse	5058'	5143'	Sandstone w/interlayered siltstone			
Menefee	5143'	5514'	Interbedded siltstone & shale			
Point Lookout	5514'	5846'	Sandstone grading into siltstone & shale			
Mancos	5846'	6848'	Shale			
Gallup	6848'	7552'	Shale w/interbedded siltstone			
Graneros	7606'	7663'	Shale			
Dakota	7663'	TD	Sandstone, interbedded w/siltstone & Shale			
**All terms expressed in KB						