

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

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐
3. NAME OF OPERATOR: Tenneco Oi. Company
4. ADDRESS OF OPERATOR: P. O. Box 3249, Englewood, CO 80155
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 790' FNL, 1520' FWL
At top prod. interval reported below
At total depth

SEP 21 1984

OIL COM. DIV.
DST.

SEP 16 1984

BUREAU OF LAND MANAGEMENT

6. LEASE DESIGNATION AND SERIAL NO.

SF-078097

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

8. UNIT AGREEMENT NAME

9. FARM OR LEASE NAME

Heaton A

10. WELL NO.

1E

11. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 30, T31N, R11W

13. COUNTY OR PARISH

San Juan

14. STATE

NM

15. DATE SPUDDED: 7/18/84
16. DATE T.D. REACHED: 7/26/84
17. DATE COMPL. (Ready to prod.): 9/3/84
18. ELEVATIONS (DF, RKB, RT, GR, ETC.): 5943' KB
19. ELEV. CASINGHEAD: 5931' GR

20. TOTAL DEPTH, MD & TVD: 7060' KB
21. PLUG, BACK T.D., MD & TVD: 7009' KB
22. IF MULTIPLE COMPL., HOW MANY: --
23. INTERVALS DRILLED BY: --
24. ROTARY TOOLS: 0-TD
25. CABLE TOOLS: --

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

6854' -6955' Dakota

No

27. TYPE ELECTRIC AND OTHER LOGS RUN

DIL - GR, CDL - GR

28. WAS WELL CORRED

No

29. 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#	306' KB	12-1/4"	200 sx 236CF B+1/4#/sx flocele +2% CaCl ₂	
7"	23#	4650' KB	8-3/4"	1st stg-250sx 441CF 65/35/6+1/4#/sx cello-flakes+2% CaCl ₂ . Tail w/100sx 118CF B+2% CaCl ₂ +1/4#/sx celloflakes. 2nd stg-135sx 248CF **	

30. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	4503' KB	7057' KB	See reverse.		2-3/8	6910' KB	

31. PERFORATION RECORD (Interval, size and number)

2 JSPF, 34' 68 holes
6854-57'
6864-70'
6930-55' KB

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6854-6955' KB	Acidized w/1400 gal 15% wgt HCl.
	Frac w/103,500 gal 40# X-L
	X-L gel & 143,000# 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)	
8/16/84		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/3/84	3 hrs.	3/4"	→		506.8		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
284	726	→		4055			

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

To be sold.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Gearhart to forward logs.

ACCEPTED FOR RECORD

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

SIGNED

Scott McKinney

TITLE

Sr. Regulatory Analyst

DATE

SEP 19 1984
9/6/84

NMOC

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

FARMINGTON RESOURCE AREA

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.

**CE 125 16114/sx celloflakes+2% CaCl₂ Tail w/50sx 59CF B+2% CaCl₂ + 1/4#/sx celloflakes.

* 4½ liner cementing detail - 200 sx 368 CF 65/35/6 + .6% halad 9. Tail w/150sx 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	TRUE VERT. DEPTH
Ojo Alamo	930'	1230'	Sandstone & siltstone	Greenhorn	5736'	
Kirtland	1280'	1830'	Shale w/siltstone			
Fruitland	1830'	2280'	Shale, siltstone, w/coal beds			
Pictured Cliffs	2280'	2380'	Sandstone			
Lewis	2380'	3930'	Shale			
Cliffhouse	3930'	4030'	Sandstone w/siltstone			
Menefee	4030'	4720'	Siltstone & shale			
Point Lookout	4720'	4980'	Sandstone & shale			
Mancos	4980'	6000'	Shale			
Gallup	6000'	6736'	Shale w/siltstone			
Grangeros	6792'	6846'	Shale			
Dakota	6846'	TD	Sandstone, siltstone & shale			
			All terms expressed in KB			