

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 *

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 Oil 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 670' FSL, 1160' FEL

At top prod. interval reported below

At total depth

RECEIVED
JAN 31 1985
OIL CON. DIV.
DIST. 3
RECEIVED
JAN 10 1985

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA
30-045-26116 10/12/84

6. LEASE DESIGNATION AND SERIAL NO.

SF-078502

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

8. UNIT AGREEMENT NAME

9. FARM OR LEASE NAME

Vandewart

10. WELL NO.

1E

11. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 11, T29N, R8W

13. COUNTY OR PARISH

San Juan

14. STATE

NM

15. DATE SPUDDED 10/27/84 16. DATE T.D. REACHED 11/04/84 17. DATE COMPL. (Ready to prod.) 12/20/84 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6418' KB 19. ELEV. CASINGHEAD 6406' GR

20. TOTAL DEPTH, MD & TVD 7640' KB 21. PLUG BACK T.D., MD & TVD 7632' 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)*

7403-7620' KB Dakota

27. WAS DIRECTIONAL SURVEY MADE

No

28. TYPE ELECTRIC AND OTHER LOGS RUN

Run #1 GR-DILL-SP, GR-CDL-CNL-Caliper, Run #2 GR-DIL, GR-CDL-Caliper

29. WAS WELL CORRED

No

30. 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#	335' KB	12-1/4"	220sx 260CFB+1/4#/sx flowce	e+2% CaCl ₂ , 1st
7"	23.0#	3740' KB	8-3/4"	stg-225sx 414CF 65/35/6+1/4#/sx floce	e+2% CaCl ₂ , Tail w/100sx 118CFB+1/4#/sx flowce
				2% CaCl ₂ , 2nd stg-400sx 736CF 65/35/6+1/4#/sx	e+2% CaCl ₂ , 1st

31. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3558' KB	7637' KB	See reverse		2-3/8"	7509' KB	

32. PERFORATION RECORD (Interval, size and number)

2 JSPF, 56' 112 holes
7403-22' 7578-82'
7496-7502' 7611-20'
7524-30'
7552-64'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7403-7620' KB	Acidized w/2200 gals 15% wgt HCL.
	Frac w/85,000 gals 30# gel &
	181,000# 20/40 sd.

34. PRODUCTION

DATE FIRST PRODUCTION 11/19/84 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/20/84	3 hrs.				225.8		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
122	466			1807			

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

To be sold.

TEST WITNESSED BY

FARMINGTON RESOURCE AREA

36. LIST OF ATTACHMENTS

Log to be forwarded by Welox.

RV

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

SIGNED

Scott McKinnis

TITLE

Sr. Regulatory Analyst

DATE

01/02/85

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

NMOCC

*4-1/2" liner cementing detail - 310sx 570CF 65/35/6 +1/4#/sx flowcele + .6% Halad 9. Tail w/100sx 118CFB + 1/4#/sx flocele + .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	2100'	2270'	Sandstone & siltstone	Greenhorn	7300' KB	
Kirkland	2270'	2844'	Shale w/siltstone			
Fruitland	2844'	3122'	Shale, siltstone, coal beds			
Pictured Cliffs	3122'	3260'	Sandstone			
Lewis	3260'	4120'	Shale			
Chacra	4120'	4854'	Shale			
Cliffhouse	4854'	4920'	Sandstone & siltstone			
Menefee	4920'	5321'	Siltstone & shale			
Point Lookout	5321'	5500'	Sandstone, siltstone & shale			
Mancos	5500'	6530'	Shale			
Gallup	6530'	7300'	Shale, siltstone			
Graneros	7360'	7403'	Shale			
Dakota	7403'	TD	Sandstone, siltstone & shale			