

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other In-  
structions on  
reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

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. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
Tenneco Oil Company

3. ADDRESS OF OPERATOR  
720 So. Colo. Blvd., Denver, Co. 80222

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 2450' FSL & 1160' FWL, Unit L  
~~XXXXXXXXXXXXXXXXXXXXXXXXXXXX~~  
~~XXXXXXXXXXXX~~

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

5. LEASE DESIGNATION AND SERIAL NO.  
USA-SF-078416-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Wilch

9. WELL NO.  
5

10. FIELD AND POOL, OR WILDCAT  
Dakota

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec. 23, T-29-N, R-8-W

12. COUNTY OR PARISH  
San Juan

13. STATE  
New Mexico

15. DATE SPUDDED 4/24/79 16. DATE T.D. REACHED 5/2/79 17. DATE COMPL. (Ready to prod.) 5/27/79 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* 6455' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7670' 21. PLUG, BACK T.D., MD & TVD 7606' 22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY \_\_\_\_\_ ROTARY TOOLS 0-TD CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
7346 - 7790 (Dakota)

25. WAS DIRECTIONAL SURVEY MADE  
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN  
GR, Induction, 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#	221'	13 3/4"	250 Sacks	None
7"	23#	3503'	8 3/4"	720 Sacks	None
4 1/2"	10.5 & 11.6#	7670'	6 1/4"	390 Sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4 1/2"	3327'	7670'	390	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	6371'	6371'

31. PERFORATION RECORD (Interval, size and number)  
88 holes from 7530' to 7790'  
44 holes from 7346' to 7368'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7530-7790	500 gal 7 1/2% HCL
	1000 gal 15% HCL
7346-7368	1000 Gal 15% HCL

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut In - W.O. Pipeline connection	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	
6/12/79	3 hrs.	3/4"	→		Q = 2976		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.		
212	881	→		AOF = 3361			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
Will be sold pending hook-up

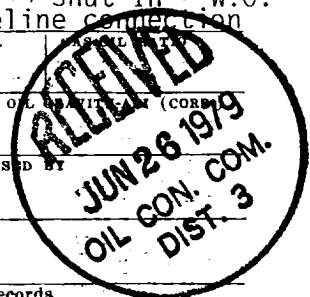
TEST WITNESSED BY

35. LIST OF ATTACHMENTS  
Two copies of electric logs forwarded by Go, International.

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

SIGNED Carolyn Statham TITLE Administrative Supervisor DATE 6/20/79

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



HYMOCC