

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions 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 ☐	2. NAME OF OPERATOR Tenneco Oil Company	3. ADDRESS OF OPERATOR P.O. Box 3249, Littleton, CO 80155	4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FSL, 790' FWL At top prod. interval reported below At total depth	5. LEASE DESIGNATION AND SERIAL NO. SF-077092A	6. IF INDIAN, ALLOTTEE OR TRIBE NAME	7. UNIT AGREEMENT NAME	8. FARM OR LEASE NAME Houck Com	9. WELL NO. 1E	10. FIELD AND POOL, OR WILDCAT Basin Dakota	11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec.1, T29N, R10W
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14. PERMIT NO. 30-045-26179	DATE ISSUED 1-4-85	12. COUNTY OR San Juan	13. STATE NM		
15. DATE SPUDDED 3/14/85	16. DATE T.D. REACHED 3/20/85	17. DATE COMPL. (Ready to prod.) 4/22/85	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5896' KB	19. ELEV. CASINGHEAD 5884' GR	
20. TOTAL DEPTH, MD & TVD 6960' KB	21. PLUG, BACK T.D., MD & TVD 6915' KB	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)* 6736-6829' KB Dakota					25. WAS DIRECTIONAL SURVEY MADE yes
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-DIL, GR-CDL-Caliper					27. WAS WELL CORED No

CASING RECORD (Report all strings set in well)				CEMENTING RECORD		AMOUNT PULLED
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE			
9 5/8"	36.0	314' KB	12 1/4"	225 sx 266 CF B + 2% CaCl ₂		2 + 1/4#/sx cello
7"	23.0	2960' KB	8 3/4"	500 sx 920 CF 65/35/6 + 2% CaCl ₂		2 + 1/4#/sx
				celloflakes, Tail w/100		sx 118 CF B + 2%
				CaCl ₂ + 1/4#/sx celloflakes		

LINER RECORD				TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	2792' KB	6957' KB	*See Reverse		2 3/3"	6764' KB	

31. PERFORATION RECORD (Interval, size and number) 2 JSPF 20', 40 holes 6736-40' 6806-16' 6823-29'	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	6736-6829'	Acidize w/800 gals 15% wgt'd HCL
		Frac w/95,000 gals 30# X-L gel & 138,000# 20/40 sd

PRODUCTION							WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION 4/2/85	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing					Shut-In		
DATE OF TEST 4/21/85	HOURS TESTED 3hrs	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 1069	GAS—MCF 133.6	WATER—BBL.	GAS-OIL RATIO	
FLOW TUBING PRESS. 68	CASING PRESSURE 352	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF	WATER—BBL.	OIL GRAVITY-API (CORR.)		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold						ACCEPTED FOR RECORD		

35. LIST OF ATTACHMENTS Logs to be forwarded by Dresser		36. 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 April 24, 1985	

*(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.

NMCC

*4-1/2" liner cementing detail - 400 sx 736 CF 65/35/6 + .6 Halad 9. Tail w/100 sx 118 CF B + .6 Halad 9.

to correct Sunday

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo-Alamo	1270'	1310'	Sandstone & Siltstone	Greenhorn	6615'	
Kirkland	1310'	2150'	Shale w/interbedded siltstone			
Fruitland	2150'	2380'	Interlayered shale, siltstone w/coal beds			
Pictured Cliffs	2380'	2460'	Sandstone			
Lewis	2460'	4025'	Shale			
Cliffhouse	4025'	4250'	Sandstone w/interlayered siltstone			
Menefee	4250'	4610'	Interbedded siltstone & shale			
Point Lookout	4610'	4750'	Sandstone grading into siltstone & shale			
Mancos	4750'	5870'	Shale			
Gallup	5870'	6615'	Shale w/interbedded siltstone			
Graneros	6676'	6732'	Shale			
Dakota	6732'	TD	Sandstone, interbedded w/siltstone & shale			