

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

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ OTHER ☐
2. NAME OF OPERATOR
Tenneco-Oil Company
3. ADDRESS OF OPERATOR
P. O. Box 3249, Englewood, CO 80155
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1580' FSL, 980' FEL
At top prod. interval reported below 890'
At total depth

RECEIVED

BUREAU OF LAND MANAGEMENT,
FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.
SF-077092B
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Houck Com
9. WELL NO.
1
10. FIELD AND POOL OR WILDCAT
Blanco Mesaverde
Basin, Dakota
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 1, T29N, R10W
12. COUNTY OR PARISH
San Juan
13. STATE
NM

14. PERMIT NO. 30-045-25797 DATE ISSUED 11/16/83
15. DATE SPUDDED 06/28/84 16. DATE T.D. REACHED 07/08/84 17. DATE COMPL. (Ready to prod.) 12/20/84 18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 5780' KB 19. ELEV. CASINGHEAD 5768' GR
20. TOTAL DEPTH, MD & TVD 6895' KB 21. PLUG BACK T.D., MD & TVD 6882' KB 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY ROTARY TOOLS 0-TD CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3980'-4714' KB Mesaverde 25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN Run #1 GR-SP-DIL, GR-CDL-CNL-Caliper, Run #2 GR-DIL-GR-CDL-Caliper 27. WAS WELL CORED No

CASING RECORD (Report all strings set in well)					AMOUNT PULLED
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	
9-5/8"	36.0#	313' KB	12-1/4"	210sx 248CF CLB+1/4#/sx cel	oflakes+2% CaCl ₂
7"	23.0#	4880' KB	8-3/4"	1st stg-140sx 258CF 65/35	6+2% CaCl ₂ +1/4#/sx
				celloflakes. Tail w/100sx	118CFB+2% CaCl ₂ +
				1/4#/sx celloflakes. 2nd stg	-260sx 478CF

LINER RECORD					30. TUBING RECORD 65/35/6+2% CaCl ₂ *
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE DEPTH SET (MD) PACKER SET (MD)
4-1/2"	4734' KB	6892' KB	*See reverse		2-3/8" 4626' KB 4730' KB

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2 JSPF, 43' 86 holes:	4294-97	2 JSPF 41' 82 holes:	4079-87	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4540-47 4710-14KB	4376-84			4540-4714' KB	Acidized w/1720 gals 15% wgt'd HCl
4565-79 2 JSPF 36'	4463-66				Frac w/111,000 gals slick wtr & 1
4584-86 72 holes:	4470-74				KCL + 108,000 20/40 sd.
4590-92 4205-08	4478-82			4205-4482' KB	Acidized w/1440 gal 15% HCl. Frac
4600-02 4226-29					w/98,000 gal 1% KCl slick wtr & 90,000
4631-33 4246-54					20/40 s

33. PRODUCTION ***
DATE FIRST PRODUCTION 10/18/84 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-in
DATE OF TEST 12/20/84 HOURS TESTED 3 hrs. CHOKER SIZE 3/4" PROD'N. FOR TEST PERIOD OIL—BBL. 278.8 GAS—MCF. WATER—BBL. GAS-OIL RATIO
FLOW. TUBING PRESS. 152 CASING PRESSURE 536 CALCULATED 24-HOUR RATE OIL—BBL. 2231 GAS—MCF. WATER—BBL. OIL GRADUATED (FROM)
24. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold. TEST WITNESSED BY JAN 11 1985

35. LIST OF ATTACHMENTS
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 12/28/84

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

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.

** 1/4sx celloflakes. Tail w/75sx 39CFB+2% CaCl₂ 1/4#/sx celloflakes.

* 4 1/2" liner cementing detail: 145sx 266CF 65/35/6 + .6% CF-10. Tail w/100sx 118CFB + .6% CF-10.

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	1200'	1220'	Sandstone & siltstone			
Kirtland	1220'	1970'	Shale w/interbedded siltstone			
Fruitland	1970'	2300'	Shale, siltstone & coal beds			
Pictured Cliffs	2300'	2420'	Sandstone			
Lewis	2420'	3050'	Shale			
Chacra	3050'	3950'	Shale			
Cliffhouse	3950'	4090'	Sandstone & siltstone			
Menefee	4090'	4540'	Siltstone & shale			
Point Lookout	4540'					
Wagon	4800					
Salcup	5795					
Nakota	6055					
			*** 3980'-4087' KB Acidized w/1640 gal 15% wgt HCl. Frac w/102,000 gals slick wtr 1% KCl & 102,000# 20/40 sd.			