

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. SE-078487-A	
b. TYPE OF COMPLETION. NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Tenneco Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 1860 Lincoln St., Suite 1200, Denver, Colorado 80203		8. FARM OR LEASE NAME Pritchard	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1830' FNL and 1705' FWL At top prod. interval reported below At total depth		9. WELL NO. 4A	
14. PERMIT NO. Unit F		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
15. DATE SPUDDED 5-25-77		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 31, T29N, R8W	
16. DATE T.D. REACHED 5-31-77		12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 6-19-77		13. STATE New Mexico	
18. ELEVATIONS (OF, RKB, RT, CR, ETC.)* 6011' GL		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 5075'		21. PLUG, BACK T.D., MD & TVD 5020'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-TD CABLE TOOLS None	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Blanco Mesa Verde = 4116' - 4980'		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Comp. Density & Gamma Ray		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9-5/8"	36#	225'	12-1/4"
7"	23#	2949'	8-3/4"
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4-1/2"	2817'	5075'	225
31. PERFORATION RECORD (Interval, size and number) Blanco Mesa Verde 15 holes from 4921' - 4665' 20 holes from 4545' - 4119'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 4921' - 4655' 4545' - 4119' AMOUNT AND KIND OF MATERIAL USED Frac'd W/ 86,750 lbs. of 20/40 mesh sand Frac'd W/ 100,000 lbs. of 20/40 mesh sand	
33. PRODUCTION			
DATE FIRST PRODUCTION 6-19-77		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing.	
DATE OF TEST 7-24-77		WELL STATUS (Producing or shut-in) Shut-in pending hookup.	
HOURS TESTED 3 Hours	CHOSE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	REL. GAS—MCF. 414
WATER—EBL. -0-	GAS—MCF. 8767	WATER—EBL. -0-	GAS—OIL RATIO -0-
227	677	→	→
34. LIST OF ATTACHMENTS Logs have already been mailed to your office.		AUG 1 1977	
35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.		U. S. GEOLOGICAL SURVEY	
SIGNED <i>D. D. Myers</i>		TITLE <i>Div. Production Manager</i>	
(See Instructions and Spaces for Additional Data on Reverse Side)			

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form as in item 33.

Item 4: If there are any special requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Attach local State or Federal office for more information.

Item 18: Indicate which completion is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: *Sacks Cemented*. Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF FORMER ZONES			38. GEOLOGIC MARKERS		
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, FLUID USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES					
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs	2450	2580	Sandstone & shale		
Lewis Shale	2580	4116	Shale		
Cliff House	4116	4218	Sandstone & shale		
Menefee	4218	4662	Sandstone, shale, coal		
Point Lookout	4662	4980	Sandstone, shale		
Mancos Shale	4980	TD	Shale		