

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 1860 Lincoln St., Suite 1200, Denver, Colorado 80203					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1005' FNL and 820' FWL At top prod. interval reported below At total depth Unit D					
14. PERMIT NO.		DATE ISSUED			
15. DATE SPUDDED 3/25/77		16. DATE T.D. REACHED 3/31/77		17. DATE COMPL. (Ready to prod.) 5/2/77	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5733' GL		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 4,927'		21. PLUG, BACK T.D., MD & TVD 4,886'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY → 0-TD		ROTARY TOOLS		CABLE TOOLS None	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Blanco Mesa Verde = 4,086' - 4,790'					
25. WAS DIRECTIONAL SURVEY MADE? Yes					
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Density & Gamma Ray log					
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#	217'	12-1/4"	225 sacks	None
7"	23#	3,079'	8-3/4"	500 sacks	None
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
4-1/2"	2,923'	4,926'	200		
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-3/8"	4,742'	None set			
31. PERFORATION RECORD (Interval, size and number)					
Blanco Mesa Verde					
19 holes from 4,773' - 4,584'					
20 holes from 4,520' - 4,092'					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
4,773' - 4,584'		Frac'd w/ 3,600 lbs. of 20/40 mesh sand			
4,520' - 4,092'		Frac'd w/ 100,000 lbs. of 20/40 mesh sand			
33. PRODUCTION					
DATE FIRST PRODUCTION 5/2/77		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Shut-in pending hookup.	
DATE OF TEST 5/16/77	HOURS TESTED 3 Hours	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. -0-	GAS—MCF. 585
FLOW. TUBING PRESS. 324	CASING PRESSURE 716	CALCULATED 24-HOUR RATE →	OIL—BBL. -0-	GAS—MCF. 18,366	WATER—BBL. -0-
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold					
35. LIST OF ATTACHMENTS Logs have already been mailed to your office.					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from a personal inspection of the well and its records.					
SIGNED <u>L. A. Ryan</u>		TITLE <u>Div. Production Manager</u>		DATE <u>5-26-77</u>	

* (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 38, below regarding separate reports for separate completions.

Item 1: 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.), formation 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, see item 33.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation 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 Cement": 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 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 TOP TRUE VERT. DEPTH
Pictured Cliffs	2,470'	2,570'	Sandstone and Shale		
Lewis Shale	2,570'	4,086'	Shale		
Cliff House	4,086'	4,280'	Sandstone and Shale		
Menefee	4,280'	4,568'	Sandstone, Shale and Coal		
Point Lookout	4,568'	4,790'	Sandstone and Shale		
Mancos	4,790'	TD	Shale		