

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R3556.

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						5. LEASE DESIGNATION AND SERIAL NO. 09-000108	
3. ADDRESS OF OPERATOR 720 So. Colo. Blvd., Denver, Colorado 80222						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla, Dulce NM	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1610' FSL & 920' FEL, Unit I XXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXX						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						12. COUNTY OR PARISH Rio Arriba	
DATE ISSUED						13. STATE New Mexico	
15. DATE SPUDDED 12/31/78	16. DATE T.D. REACHED 1/12/79	17. DATE COMPL. (Ready to prod.) 4/26/79	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7320' GL		19. ELEV. CASINGHEAD		
20. TOTAL DEPTH, MD & TVD 6283'	21. PLUG, BACK T.D., MD & TVD 6191'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →	ROTARY TOOLS O-TD	CABLE TOOLS		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5503 - 6102 (Mesa Verde)					25. WAS DIRECTIONAL SURVEY MADE Yes		
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction - Gamma Ray; Comp. Density - Sidewall Neutron					27. WAS WELL CORED No		
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
9 5/8"	36#	214'	13 3/4"	250 Sacks		None	
7"	23#	4150'	8 3/4"	750 Sacks		None	
4 1/2"	10.5#	6285'	6 1/4"	300 Sacks		None	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	4007'	6283'	300		2 3/8"	6128'	None
31. PERFORATION RECORD (Interval, size and number) 40 holes from 6040' to 6102' 122 holes from 5503' to 5616'				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
				6040 - 6102	97000 gal slick water-70000# 20/40 Sand		
				5503 - 5616	1700 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 6/19/79	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—BBL.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS. 262	CASING PRESSURE 750	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF. AOF = 7105	WATER—BBL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Will be sold pending hook-up				TEST WITNESSED BY JUL 5 - 1979			
35. LIST OF ATTACHMENTS Two copies of electric logs forwarded by Schlumberger Geophysical International							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Cady Watkins		TITLE Administrative Supervisor			DATE 6/28/79		

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

nrmock

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.), 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 35.

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	TRUE VERT. DEPTH
Cliff House Menefee Point Lookout	5498	5623	Shaley Sand - gas	Mesaverde	5498	
	5630	6050	Sandy Shale			
	6059	6130	Shaley Sand - gas			