

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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 ☐		1b. 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 P. O. Box 1714, Durango, Colorado 81301		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 990' FEL 1090' FWL At top prod. interval reported below At total depth		14. PERMIT NO.		DATE ISSUED JAN 25 1966		5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Cont 110		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla, Dulce, New Mex		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Jicarilla "A"		9. WELL NO. #4		10. FIELD AND POOL, OR WILDCAT Basin Dakota		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 20, T-25-N, R-5-W		12. COUNTY OR PARISH Rio Arriba		13. STATE New Mex.											
15. DATE SPUNDED 11/20/65		16. DATE T.D. REACHED 12/17/65		17. DATE COMPL. (Ready to prod.) 12/24/65		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6712 GR		19. ELEV. CASINGHEAD 6712		20. TOTAL DEPTH, MD & TVD 7660'		21. PLUG, BACK T.D., MD & TVD 7629'		22. IF MULTIPLE COMPL., HOW MANY* ---		23. INTERVALS DRILLED BY 0-7660		ROTARY TOOLS 0		CABLE TOOLS 0		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7293-7520 Dakota		25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN IES, GR Density and Caliper Logs		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																															
8-5/8"		24#		471		12-1/4"		250 sx		None																															
4-1/2"		10.5 & 11.6#		7630		7-7/8"		250 sx 1st stage																																	
								275 sx 2nd stage																																	
								750 sx 3rd stage																																	
29. LINER RECORD																																									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD																															
None										SIZE		DEPTH SET (MD)		PACKER SET (MD)																											
										2-3/8"		7521		7629																											
31. PERFORATION RECORD (Interval, size and number)																																									
7293-7520																																									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																																									
DEPTH INTERVAL (MD)																AMOUNT AND KIND OF MATERIAL USED																									
7293-7520																105,000 gals wtr. & 100,000 lbs ad.																									
33.* PRODUCTION																																									
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)																																					
SI		Flowing		SI																																					
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS—MCF.		WATER—BBL.																									
1/13/66		3		3/4		→																																			
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.																															
175		775		→				2893																																	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)																																									
Vented SI																																									
35. LIST OF ATTACHMENTS																																									
None																																									
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																																									
Original Signed By HAROLD C. NICHOLS																																									
SIGNED Harold C. Nichols																TITLE Senior Production Clerk																DATE January 21, 1966									

*(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.), 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
Pictured Cliffs	3102	3154	S1, Gas	Same		
Mesa Verde	4765	5505	S3, Gas			
DeSoto	7890	7600	S4, Gas			