

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						14. PERMIT NO.	
3. ADDRESS OF OPERATOR P. O. Box 1714, Durango, Colorado 81301						DATE ISSUED JAN 25 1966	
4. LOCATION OF WELL (Report location clearly and in accordance with any State Regulations) At surface 1650' FWL 990' FWL At top prod. interval reported below At total depth						5. LEASE DESIGNATION AND SERIAL NO. Jicarrilla Cont. 108	
6. IF INDIAN ALLOTTEE OR TRIBE NAME Jicarrilla, Dalo, New Mex.						7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME Jicarrilla						9. WELL NO. 11	
10. FIELD AND POOL, OR WILDCAT Basin Dakota						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 23, T-26-N R-5-W	
12. COUNTY OR Rio Arriba						13. STATE New Mexico	
15. DATE SPURRED 7/8/65	16. DATE T.D. REACHED 7/28/65	17. DATE COMPL. (Ready to prod.) 9/11/65		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6658 GR		19. ELEV. CASINGHEAD 6658	
20. TOTAL DEPTH, MD & TVD 7690		21. PLUG, BACK T.D., MD & TVD 7596		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-7690	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7369-7594 Dakota						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric and Formation Density						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24#		458		12-1/4"	
5-1/2"		15.5 & 14#		7686		7-7/8"	
						CEMENTING RECORD	
						250 sz	
						First stage 350 sz	
						Second stage 925 sz	
						AMOUNT PULLED	
						None	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
NONE							
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		7320		7330			
31. PERFORATION RECORD (Interval, size and number)							
7558- 2 HFF and 400 gals acid							
7515-7486 2 HFF and 100 gals acid							
7580-7594 2 HFF and 500 gals acid							
7492-7528 2 HFF							
7369-7380 4 HFF (OVER)							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
7558				98 sz cement			
7492-7528				40,000 lbs sd & 80,000 gals wt			
7369-7380				25,000 lbs sd and 35,000 gals wt			
6700				Squeezed 100 sz cement			
33.* PRODUCTION 6897-6861 30,000 gals oil & 15,900 lbs sd.							
DATE FIRST PRODUCTION 81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 11/7/65		HOURS TESTED 3 Hours		CHOKE SIZE 3/4		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 398		CASING PRESSURE Packer		CALCULATED 24-HOUR RATE →		OIL—BBL. 5590	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) None 81							
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							
SIGNED Harold C. Nichols				TITLE Senior Production Clerk		DATE January 21, 1966	

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

Distribution: 5 to USGS in Farmington, 1 to Continental, 1 to File, 1 to Atlantic

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.)

Perf: 6868 & HF
6880 & HF
6857-6861 & HF
Squeened 6850, 6856, 6860 w/200 sx cement
Frac perfs 6857, 6861 w/15,000 lbs sand and 26,500 gallons oil
Cement - 100 sx cement at 6500' and 5 sx sand.

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	3187	3290	Sl, Gas	Same		
Mesa Verde	4863	5925	Sl, Gas			
Gallup Sl.	6854	6863	Sl, Gas			
Dakota	7363	7605	Sl, Gas			