

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

(See other instructions on reverse side)

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. SF-081098	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR Tenneco Oil Company						7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 720 S. Colo. Blvd., Denver, CO 80222						8. FARM OR LEASE NAME Florance	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1600'FNL, 970'FWL, Unit E At top prod. interval reported below At total depth						9. WELL NO. 122	
14. PERMIT NO. _____ DATE ISSUED _____						10. FIELD AND POOL, OR WILDCAT Dakota/Pictured Cliffs	
15. DATE SPUDDED 2/23/80						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 10; T30N; R9W	
16. DATE T.D. REACHED 3/2/80						12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 4/15/80						13. STATE New Mexico	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6168'GR						19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7615		21. PLUG, BACK T.D., MD & TVD 7601		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY →	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2962-2994(Pictured Cliffs)						25. WAS DIRECTIONAL SURVEY MADE yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN TDT						27. WAS WELL CORED	
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#	209'	12 1/4"	150 sxs TOC: surface			
7"	23#	3495'	8 3/4"	690 sxs TOC: 110'			
4 1/2"	10.5, 11.6#	7615'	6 1/4"	500 sxs TOC: 3417'			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
4 1/2"	3417'	7615'	500		SIZE 1 1/4"	DEPTH SET (MD) 2960'	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) 2962-67 2978-81 2987-94 2 SPF (30 holes)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 2962-94 AMOUNT AND KIND OF MATERIAL USED 300 gal 15% HCL			
33. PRODUCTION							
DATE FIRST PRODUCTION 4/27/80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing				WELL STATUS (Producing or shut-in) shut-in	
DATE OF TEST 4/27/80	HOURS TESTED 3	CHOKE SIZE 3/4	PROD'N. FOR TEST PERIOD →	OIL—BBL. Q=723	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS. 42	CASING PRESSURE 198	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF. AOF-740	WATER—BBL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Electric logs forwarded by Schlumberger							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <i>Carley Station</i>		TITLE Admin. Supervisor		DATE 5/2/80			

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

NMOC

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1706	1804	sands, fresh water			
Kirtland	1804	2603	sand, shale			
Fruitland	2603	2958	coal, sds, shales, sli gas show			
Pictured Cliffs	2958	3055	sand, gas			
Lewis	3055 *		shale			