

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 ☐		RECEIVED	
b. TYPE OF COMPLETION:		NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		APR 14 1966	
2. NAME OF OPERATOR		Tenneco Oil Company		U. S. GEOLOGICAL SURVEY	
3. ADDRESS OF OPERATOR		P. O. Box 1714, Durango, Colorado		FARMING	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface 1190' FSL 660' FEL		10. FIELD AND POOL, OR WILDCAT	
At top prod. interval reported below		Same		Begin Dakota	
At total depth		Same		11. SEC., T., B., M., OR BLOCK AND SURVEY OR AREA	
14. PERMIT NO.		DATE ISSUED		Sec. 31, T-28-N, R-8-W	
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)	
1/3/66		1/15/66		3/5/66	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		6703 GR		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
7575		7553		---	
23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS	
Q-7575		0		0	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		7310-7337 Dakota		25. WAS DIRECTIONAL SURVEY MADE	
7334-7344 Dakota		Yes		No	
26. TYPE ELECTRIC AND OTHER LOGS RUN		IES, Caliper Log		27. WAS WELL CORED	
No		No		No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4	32.75#	228	12-1/4	150 sx	None
7-5/8	24#	3109	7-7/8	225 sx	
4-1/2	11.6 & 10.5#	6894	7-7/8	294 sx 1st stage	
				180 sx 2nd stage	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
2-7/8	6632	7585	150 sx		
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-3/8	6635	None			
31. PERFORATION RECORD (Interval, size and number)					
7310-7337 4 HFF					
7334-7344 4 HFF 40 holes acidized w/500 gallons.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED.		
7310-7337			50,000 gals str. & 35,000 lbs sd.		
7334-7344			53,000 gals str. & 40,000 lbs sd.		
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.
3/29/66	3 Hours	3/4	→		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
400	1131	→		60.1	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
TEST WITNESSED BY					
APR 15 1966					
OIL CON. COM.					
DIST. 3					
35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED		TITLE		DATE	
Harold C. Nichols		Senior Production Clerk		April 13, 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 83, 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; CORRED 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
Nebraska	3895	4620	54, gas	Same		
Dakota	7390	7510	54, Gas			