

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 _____			
b. 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 720 S. Colorado Blvd., Denver, CO 80222							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990'FNL & 1850'FEL At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED 9/18/79				16. DATE T.D. REACHED 9/24/79		17. DATE COMPL. (Ready to prod.) 11/5/79	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6050'GI				19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 6970'		21. PLUG, BACK T.D., MD & TVD 6920'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6714'-6902 (Dakota)						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-Induction, GR-CDL						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9 5/8"		K-55		210'		12 1/4"	
7"		K-55 23#		3236'		8 3/4"	
4 1/2"		J-55 10.5#		6970'		6 1/4"	
CEMENTING RECORD		AMOUNT PULLED					
200							
650							
650							
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4 1/2"		3028'		6970'		650	
SCREEN (MD)		30. TUBING RECORD					
		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
		2 3/8"		6743'			
31. PERFORATION RECORD (Interval, size and number)							
6714-6724 (68 shots)							
6794-6796							
6812-6818							
6844-6852							
6888-6892, 6898-6902							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
6714-6902		1500 gal 15% HCL					
		80000# crosslinked gel					
		500 gals 7 1/2% HCL					
		25000# 10/20 sand, 80000# 20/40 sand					
33. PRODUCTION							
DATE FIRST PRODUCTION 11/23/79		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 11/23/79		HOURS TESTED 3		CHUCK SIZE 3/4"		PROD'N. FOR TEST PERIOD →	
OIL—BBL. 182		GAS—MCF. 562		WATER—BBL. →		OIL—BBL. AOF=2800	
GAS—MCF. AOF=2800		WATER—BBL. →		OIL—BBL. AOF=2800		GAS—MCF. AOF=2800	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) will be sold pending hook-up							
35. LIST OF ATTACHMENTS two copies of electric logs forwarded by Dresser							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.							
SIGNED <i>Curly Vetter</i>				TITLE Admin. Supervisor			
DATE 12/4/79				DATE 12/4/79			

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

NMOCC

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 33.

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
Cliffhouse	3982	4020	sand, water	Greenhorn	6520	
Menefee	4020	4585	shale, sand stringers, gas, water			
Point Lookout	4585	4630	sand, gas			
Graneros Sand	6625	6710	shaley sand, gas			
Dakota	6710	6901	sand, shale stringers, gas			
Morrison	6902	6973	sand, water			