

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											
3. ADDRESS OF OPERATOR Box 1714, Durango, Colorado											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 870' FNL 790' FEL At top prod. interval reported below At total depth Unit A											
14. PERMIT NO.				DATE ISSUED MAR 17 1967							
15. DATE SPUNDED 12-13-66		16. DATE T.D. REACHED 12-23-66		17. DATE COMPL. (Ready to prod.) 1-23-67		18. ELEVATIONS (DF, RKB, RT, GB, ETC.)* 6036' GR		19. ELEV. CASINGHEAD 6036'			
20. TOTAL DEPTH, MD & TVD 6820'		21. PLUG, BACK T.D., MD & TVD 6783'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0		ROTARY TOOLS 0		CABLE TOOLS 0	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6776-6630' Dakota								25. WAS DIRECTIONAL SURVEY MADE Yes			
26. TYPE ELECTRIC AND OTHER LOGS RUN GRD, GRI								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	
10 3/4"		32#		247'		15"		200 SX			
7 5/8"		26.4#		2356'		12 1/2"		200 SX			
4 1/2"		10.5 & 11.6#		6819'		7 7/8"		95 SX 1st stage			
								175 SX 2nd stage			
29. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD											
SIZE		DEPTH SET (MD)		PACKER SET (MD)							
2 3/8"		6752'									
31. PERFORATION RECORD (Interval, size and number)											
6617-6777'		2HPT									
6703-6737'		2HPT									
6750-6776'		1HPT									
6630-6680'		2HPT									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED									
6617-6777'		100 SX cement squeeze									
6703-6776'		22,500 # sand and 42,000 gals wtr									
6630-6680'		47,500 # sand and 85,300 gals wat.									
33.* PRODUCTION											
DATE FIRST PRODUCTION		PRODUCTION METHOD (Pumping, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)					
Shut - In		Shut - In									
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
1-23-67		3		3/4"							
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.	
210		580						2894			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								TEST WITNESSED BY			
35. LIST OF ATTACHMENTS											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED		TITLE				DATE					
G. A. Ford		Sr. Production Clerk				3-16-67					

5-USGS

1-File

1-American Petrofina Co.

1-Sinclair

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

1-Shelly

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 23, 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 36.

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	MEASURED DEPTH
Neoservale	3890'	4620'		Sand and Shale (dry gas)	Neoservale	3890'
Dakota	6540'	6750'		Sand and Shale (gas)	Neoservale	4620'
					Gallup	5665'
					Greenhorn	6435'
					Graneros	6500'
					Dakota	6540'
						TRUE VERT. DEPTH