

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 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 P. O. Box 1714, Durango, Colorado 81301											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1850 FAL, 790 FAL At top prod. interval reported below At total depth											
14. PERMIT NO.				DATE ISSUED							
15. DATE SPUDDED 11/22/66		16. DATE T.D. REACHED 12/4/66		17. DATE COMPL. (Ready to prod.) 3/6/67		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7202 Gr.		19. ELEV. CASINGHEAD 7202			
20. TOTAL DEPTH, MD & TVD 8262		21. PLUG, BACK T.D., MD & TVD 8230		22. IF MULTIPLE COMPL., HOW MANY* Two		23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-8262		CABLE TOOLS 0	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6103-5465 Masaverde 6012-8234 Dakota								25. WAS DIRECTIONAL SURVEY MADE Yes			
26. TYPE ELECTRIC AND OTHER LOGS RUN IND-GRD								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 FULLED	
10-3/4		32 #		433		12-1/4		310 ex		None	
7-5/8		26.4#		4000		9-5/8		325 ex			
4-1/2		10.5 & 11.6#		8261		6-3/4		220 ex first stage			
								265 ex 2nd stage			
29. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD											
SIZE		DEPTH SET (MP)		PACKER SET (MD)							
2-3/8		7925		7925							
31. PERFORATION RECORD (Interval, size and number)											
8140-44		8055-57 1 HPT									
8148-56		8034-41		5553-54							
8180-82		8033-35		5462-63							
8202-06		- 28 holes		8027-29		5497-98					
8224-34		8012-8082		6103-5465							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED									
8140-8134		70,000# acid, 77,777 gals wtr									
8057-8012		70,000# acid, 96,685 gals 88%.									
3533-34		30 ex cement 80/									
3442-3498		200 ex cement 80/									
33.* PRODUCTION											
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)									
SI		Flowing									
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
3/6/67		3 hours		3/4		→					
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.	
367 dk				→				5191 dk.			
108 mv								4369 Masaverde.			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)											
35. LIST OF ATTACHMENTS											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.											
SIGNED		TITLE				DATE					
[Signature]		Senior Production Clerk				March 10, 1967					

6 USGS
1 Atlantic
1 Continental

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

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.RECEIVED
MAR 16 1967

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 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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Mesa Verde	5460	6120	Sand & Shale (Gas)	Mesa Verde	5460	
Callup	7489	7494	Sand (Oil - Not tested)	Callup	7130	
Dakota	8010	8210	Sand & Shale (Gas)	Greenhorn	7900	
				Pakoya	7990	