

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 _____				5. LEASE DESIGNATION AND SERIAL NO. NM-03998							
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME							
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 Bassett B							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1720'FNL, 950'FWL At top prod. interval reported below At total depth				9. WELL NO. 1							
14. PERMIT NO. S. GEOLOGICAL SURVEY FARMINGTON, DATE ISSUED				10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde							
15. DATE SPUDDED 3/22/80				16. DATE T.D. REACHED 3/31/80		17. DATE COMPL. (Ready to prod.) 4/29/80		18. ELEVATIONS (DF, REB, BT, GR, ETC.)* 6094'		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 5245		21. PLUG, BACK T.D., MD & TVD 5041		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-TD		ROTARY TOOLS no		CABLE TOOLS no	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4196-5019 (Mesa Verde)										25. WAS DIRECTIONAL SURVEY MADE yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN CPN/FDL, S/NPL, IND/GR, CPL, PDC										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			
9 5/8"		36#		207		12 1/4		225sxs; TOC:surface			
7"		23#		3150		8 3/4		620sxs; TOC:surface			
4 1/2"		10.5#		5065		6 1/4		236 sxs; TOC: 2873			
29. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD	
4 1/2		2873		5065		236				SIZE 2 3/8	
										DEPTH SET (MD) 4816	
										PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)											
4196-98		4543-54		4838-50		4914-19		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
4200-4204		4700-02		4857-65		4979		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4240-56		4715-19		4870-75		5010		4196-4354		2000 gal 15% HCL 1300 gal 1% KCL	
4282-86		4748-52		4882-85		5019				93000# 20/40 sand	
4506-10		4758-65		4904-09		2 SPF		4700-5019		2000 gal 15% HCL, 126000 gal 1% KCL 142.800 20/40 sand	
33.* (198 holes) PRODUCTION											
DATE FIRST PRODUCTION 5/19/80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing						WELL STATUS (Producing or shut-in) shut-in			
DATE OF TEST 5/19/80		HOURS TESTED 3		CHOKE SIZE 3/4		PROD'N. FOR TEST PERIOD →		OIL—BBL. →		GAS—MCF. Q=5799	
FLOW. TUBING PRESS. 396		CASING PRESSURE 948		CALCULATED 24-HOUR RATE →		OIL—BBL. →		GAS—MCF. AOF=14,785		WATER—BBL. →	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented										TEST WITNESSED BY JUN 4 1980	
35. LIST OF ATTACHMENTS Two copies of electric logs forwarded by Schlumberger											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from available records											
SIGNED <u>Carley Mathews</u>				TITLE <u>Admin. Supervisor</u>				DATE <u>5/21/80</u>			

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

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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; CORDED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CURSION 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
Gilffhouse	4210	4335	sand, gas			
Menefee	4335	4832	sand, shale			
Pt. Lookout	4832	5118	sand, gas			