

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved,
Budget Bureau No. 42-10355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF 080032	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR Tenneco Oil Company		7. UNIT AGREEMENT NAME _____	
3. ADDRESS OF OPERATOR 1860 Lincoln St., Suite 1200, Denver, Colorado 80203		8. FARM OR LEASE NAME Florance	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 970'FSL and 840'FEL, Unit P At top prod. interval reported below At total depth		9. WELL NO. #22A	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
15. DATE SPUDDED 12/23/76		11. SEC., T., R., & OR BLOCK AND SURVEY OR AREA Sec. 12, T29N, R9W	
16. DATE T.D. REACHED 1/7/77		12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 2/6/77		13. STATE New Mexico	
18. ELEVATIONS (DF, RER, RT, CR, ETC.)* 6419'GL		19. ELEV. CASINGHEAD _____	
20. TOTAL DEPTH, MD & TVD 5,520'		21. PLUG, BACK T.D., MD & TVD 5475'	
22. IF MULTIPLE COMPL., HOW MANY* _____		23. INTERVALS DRILLED BY ROTARY TOOLS 0-TD CABLE TOOLS None	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Blanco Mesa Verde 4655'-5450'		25. WAS DIRECTIONAL SURVEY MADE? Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN 'Compensated Density - Gamma Ray Logs		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"	36#	236'	12-1/4"
7"	23#	3340'	8-3/4"
		CEMENTING RECORD	
		225 Sacks	
		500 Sacks	
		AMOUNT FULLED	
		None	
		None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4-1/2"	2990'	5520'	275
		SCREEN (MD)	
		30. TUBING RECORD	
		SIZE	DEPTH SET (MD)
		2-3/8"	5423'
		PACKER SET (MD)	
		None set	
31. PERFORATION RECORD (Interval, size and number) Blanco Mesa Verde Perf'd 16 holes from 5,264'-5,437' Perf'd 19 holes from 5,104'-4,664'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5,264'-5,437'		Frac'd W/ 80,000#s of 20/40 mesh sand	
5,104'-4,664'		Frac'd W/ 95,000#s of 20/40 mesh sand	
33. PRODUCTION			
DATE FIRST PRODUCTION 2/6/77		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 2/17/77		WELL STATUS (Producing or shut-in) shut-in pending hookup.	
HOURS TESTED 3 Hours	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO	
178	604	0-0 332 0-0	
FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE		OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)	
178 604		0-0 10,379 AOF 0-0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold			
35. LIST OF ATTACHMENTS Logs have already been mailed to your office.			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.			
SIGNED <u>A.D. Meyer</u>		TITLE <u>Div. Production Manager</u>	
		DATE <u>3-1-77</u>	

*(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 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. 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 identifying the interval(s) to be separately produced, showing the additional data pertinent to such interval.

Item 22: "Seeks 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.)

U. S. G. E. O.
ARTERIAL OFFICE

1977

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTS, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
Pictured Cliffs	3160'	3260'	Sandstone & Shale		TRUE VERTICAL
Cliff House	4655'	4813'	Sandstone & Shale		
Menefee	4813'	5259'	Sandstone, Shale, Coal		
Point Lookout	5259'	5450'	Sandstone & Shale		
Mancos	5450'		Shale		