

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form Approved
Budget Bureau No. 42-23555

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF-080247	
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 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 1450' FSL and 1085' FEL At top prod. interval reported below At total depth Unit I		9. WELL NO. 23A	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 24, T29N, R9W	
15. DATE SPUDDED 4-20-77		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 4-26-77		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 5-22-77		18. ELEVATIONS (DV, REB, RT, CR, ETC.)* 6382' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 5398'	
21. PLUG, BACK T.D., MD & TVD 5300'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Blanco Mesa Verde = 4570' - 5370'	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Comp. Density and Gamma Ray Logs	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASINO SIZE 9-5/8" 7"		WEIGHT, LB./FT. 36# 23#	
DEPTH SET (MD) 215' 3328'		HOLE SIZE 12-1/4" 8-3/4"	
CEMENTING RECORD 225 Sacks 515 Sacks		AMOUNT PULLED None None	
29. LINER RECORD		30. TUBING RECORD	
SIZE 4-1/2"		SIZE 2-3/8"	
TOP (MD) 3181'		DEPTH SET (MD) 5248'	
BOTTOM (MD) 5397'		PACKER SET (MD) None	
SACKS CEMENT* 225		SCREEN (MD)	
31. PERFORATION RECORD (Interval, size and number) Blanco Mesa Verde Perfd 18 holes from 5284' - 4913' Perfd 15 holes from 4583' - 4870'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD) 5284' - 4913' 4583' - 4870'		AMOUNT AND KIND OF MATERIAL USED Frac'd w/ 90,000 lbs of 20/40 mesh sand Frac'd w/ 75,000 lbs of 20/40 mesh sand	
33. PRODUCTION		34. DISPOSITION OF GAS (Selling, used for fuel, vented, etc.) To be sold.	
DATE FIRST PRODUCTION 5-22-77		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing.	
DATE OF TEST 6-2-77		WELL STATUS (Producing or shut-in) Shut-in pending hookup.	
HOURS TESTED 3 Hours		OIL—BBL. -0-	
CHOKED SIZE 3/4"		GAS—MCF. -0-	
PROD'N. FOR TEST PERIOD →		WATER—BBL. -0-	
FLOW, TUBING PRESS. 117		GAS-OIL RATIO -0-	
CASING PRESSURE 482		OIL GRAVITY-API (CORR.) -0-	
CALCULATED 24-HOUR RATE →		3705 AOF	
OIL—BBL. -0-		TEST WITNESSED BY Tefftaylor, 1977	
GAS—MCF. 3705 AOF		35. LIST OF ATTACHMENTS Logs have already been mailed to your office.	
WATER—BBL. -0-		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
OIL GRAVITY-API (CORR.) -0-		SIGNED <u>A. A. Myers</u> TITLE <u>Div. Production Manager</u> DATE <u>6-14-77</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 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, tops(s), bottoms(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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs	2934	3020	Sandstone and Shale		
Lewis Shale	3020	4570	Shale		
Cliff House	4570	4715	Sandstone, Shale, Coal		
Menefee	4715	5200	Sandstone, Shale, Coal		
Point Lookout	5200	5370	Sandstone, Shale		
Mancos Shale	5370	TD	Shale		