

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 _____		5. LEASE DESIGNATION AND SERIAL NO. SF-079511-A	
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 Archuleta	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2134' FNL and 1640' FWL At top prod. interval reported below At total depth Unit F		9. WELL NO. 1A	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 6-13-77		16. DATE T.D. REACHED 6-18-77	
17. DATE COMPL. (Ready to prod.) 7-1-77		18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 5747'	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 5013'	
21. PLUG, BACK T.D., MD & TVD 4955'		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 = 4102' - 4950'	
25. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray and Density Logs.		26. WAS DIRECTIONAL SURVEY MADE Yes	
27. WAS WELL CORDED No		28. WAS WELL CORDED No	
29. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9-5/8"	36#	237'	12-1/4"
7"	23#	2978'	8-3/4"
CEMENTING RECORD		AMOUNT PULLED	
225 sacks		None	
450 sacks		None	
30. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4-1/2"	2780'	5000'	225
SCREEN (MD)		TUBING RECORD	
2-3/8"		SIZE	
4830'		DEPTH SET (MD)	
None Set		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) Blanco Mesa Verde 20 holes from 4941' - 4577'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4941' - 4577'		Frac'd w/ 100,000 lbs. of	
		20/40 mesh sand	
		Frac'd w/	
33. PRODUCTION			
DATE FIRST PRODUCTION 7-1-77		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing.	
WELL STATUS (Producing or shut-in) Shut-in pending hookup.		DATE OF TEST 7-12-77	
HOURS TESTED 3 Hours		CHOKE SIZE 3/4"	
FLOW, GPM 285		PRESSURE, PSI 759	
CALCULATED 24-HOUR RATE →		OIL—BBL. -0-	
GAS—MCF. 15,509		WATER—BBL. -0-	
OIL GRAVITY API (60°F) 8		GAS—MCF. -0-	
24. DISPOSITION OF GAS (if sold, used for fuel, vented, etc.) To be sold.		34. LIST OF ATTACHMENTS Logs have already been mailed to your office.	
35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.		36. SIGNED <u>D.A. Myers</u> TITLE <u>Div. Production Manager</u> DATE <u>7-27-77</u>	

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

RECEIVED

AUG 1 1977

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 any 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: "Seals 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 FORMER ZONES. SHOW ALL IMPERFECT ZONES OF PRODUCTIVITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL, TESTER, 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
Fruitland	2150	2455	Sand, shale, coal			
Pictured Cliffs	2455	2540	Sand			
Lewis	2540	4102	Shale			
Cliff House	4102	4270	Sand, shale, gas			
Menefee	4270	4660	Sand, shale, coal, gas			
Point Lookout	4660	4950	Sand, shale, gas			
Mancos	4950					