

Form approved.
Budget Bureau No. 42-R355.8.

WELL COMPLETION OR RECOMPLETION REPORT AND 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
720 So. Colorado Blvd., Denver, CO 80222

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface 800' FNL and 1485' FEL

* t-top prod.-interval reported below

~~At total depth~~

14. PERMIT NO.	1100	DATE ISSUED	11/1/54
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5. LEASE DESIGNATION AND SERIAL NO.
09-000108

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla, Dulce, NM

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Jicarilla "C"

9. WELL NO.
8-A

10. FIELD AND POOL, OR WILDCAT
Blanco Mesa Verde

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 13, T26N, R5W

12. COUNTY OR PARISH San Juan	13. STATE NM
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15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, REB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
10-10-78	10-20-78	11-06-78	6842 GL	

20. TOTAL DEPTH, MD & TVD 5916'	21. PLUG, BACK T.D., MD & TVD 5867'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →	ROTARY TOOLS 0 to T.D.	CABLE TOOLS -None
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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) Mesa Verde 5194 to 5214 and 5686 to 5706	25. WAS DIRECTIONAL SURVEY MADE yes
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26. TYPE ELECTRIC AND OTHER LOGS RUN	27. WAS WELL CORED
GR/CCL, IES/GR, CN/CD	no

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	32#	265'	12 3/4"	250 SX Class B	
4 1/2	10.5%	5916'	7 7/8"	1st stage: 100SX Lite, 150 SX Neat	
				2nd Stage: 800 SX lite, 50 SX Neat	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	5836'	None

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Blanco Mesa Verde	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
40 Holes from 5194' to 5214'	5194 to 5214	1270 BBL water, 70,000#20-40
40 holes from 5686' to 5706'	5686 to 5706	1324 BBL water, 70,000#20-40

33.* PRODUCTION		
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
SI	Flowing	SI Pending Hook-up

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	OIL-OIL RATIO
11-20-78	24 hours	2x6x.75	→		Q= 3358		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS-MCF.	WATER-BBL.	OIL GRAVITY-API (CORR.)	
233 psi	568 psi	→		AOF=4987		1978	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

TEST WITNESSED BY

REC-21

COM.

35. LIST OF ATTACHMENTS

Logs previously forwarded

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

*** (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, 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
Fruitland	3130	3472				
pictured Cliffs	3472	3562				
Cliffhouse	5110	5249				
Menefee	5249	5683		same		
Point Lookout	5683	70				