

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

AMENDED

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 ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR Tenneco Oil Company						5. FARM OR LEASE NAME Jicarilla C	
3. ADDRESS OF OPERATOR P.O. Box 3249, Englewood, CO 80155						9. WELL NO. 5M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 960'FNL, 960'FEL At top prod. interval reported below At total depth						10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde	
14. PERMIT NO. _____ DATE ISSUED _____						12. COUNTY OR PARISH Rio Arriba	
						13. STATE NM	
15. DATE SPUDDED 6/2/80	16. DATE T.D. REACHED 6/21/80	17. DATE COMPL. (Ready to prod.) 9/4/80	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6652' gr		19. ELEV. CASINGHEAD		
20. TOTAL DEPTH, MD & TVD 7705	21. PLUG BACK T.D., MD & TVD 7676	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY →	ROTARY TOOLS 0-TD	CABLE TOOLS		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4907-5483 Mesaverde						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL/VD Ind/GR CD/CN						27. WAS WELL CORED No	

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	284'	12 1/2"	200sx Cl-B	
7"	23#	5832'	8 3/4"	300sx Cl-B, 800sx Howco-lite	
4 1/2"	10.5#	7705'	6 1/2"	200sx Howco, 100sx Cl-B	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	5661'	7705'	300sx		2 1/16"	4992	7390

31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4907-10	5238-48	5443-47	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4916-18	5284-90	5479-83	4907-4954	1500 gals 15% HCL, 44,100# 20/40 Sand, 1150 bbls, 1% KCL water
4931-33	5383-85		5238-5483	1500 gals 15% HCL, 81,900# 20/40 sand, 2050 bbls 1% KCL water
4938-40	5415-19			
4946-54	5434-36			

33.* PRODUCTION		WELL STATUS (Producing or shut-in) Shut-in	
DATE FIRST PRODUCTION 9/4/80	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		
DATE OF TEST 9/4/80	HOURS TESTED 3 hrs	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →
FLOW. TUBING PRESS. 190 psi	CASING PRESSURE 750 psi	CALCULATED 24-HOUR RATE →	OIL—BBL. 2723
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be Sold		TEST WITNESSED BY	

35. LIST OF ATTACHMENTS Electric logs forwarded by Schlumberger, Dress Atlas		ACCEPTED FOR RECORD	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED David M. Lane	TITLE Production Analyst	DATE OCT 21 1981 October 14, 1981	

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

FARMINGTON DISTRICT

BY

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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:			38. GEOLOGIC MARKERS			
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			NAME	TOP		
FORMATION	TOP	BOTTOM		DESCRIPTION, CONTENTS, ETC.	MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland	3170	3250	Sand, shale	Greenhorn	6937	
Pictured Cliffs	4000	4030	Sand			
Lewis	4470	4875	Shale			
Cliffhouse	4900	5050	Sand, gas			
Menefee	5200	5500	Sand, shale, gas			
Gallup	6600	6770	Sand			
Graneros	7150	7350	Shale			
Dakota	7350	7670	Sand, Gas			