

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions 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 _____				5. LEASE DESIGNATION AND SERIAL NO. SF-079511A	
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 P. O. Box 3249, Englewood, CO 80155				8. FARM OR LEASE NAME Florance	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface 1800' FNL, 1840' FEL At top prod. interval reported below At total depth				9. WELL NO. 111	
10. FIELD AND POOL, OR WILDCAT Basin Dakota/Blanco Pictured Cliffs				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 19, T30N, R8W	
12. COUNTY OR PARISH San Juan				13. STATE NM	
15. DATE SPUDDED 2/25/82		16. DATE T.D. REACHED 3/5/82		18. ELEVATIONS (OF, RKB, B, GR, ETC.)* 5741' KB	
17. DATE COMPL. (Ready to prod.) 4/29/82		19. ELEV. CASINGHEAD 5729' GR		20. TOTAL DEPTH, MD & TVD 7051' KB	
21. PLUG, BACK T.D., MD & TVD 7046' KB		22. IF MULTIPLE COMPL., HOW MANY? 2		23. INTERV. CABLE TOOLS TD -	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2495-2530' KB Pictured Cliffs				25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN DCL, CDL, Induction Electrical Log				27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
9-5/8"		36#		314' KB	
7"		23#		3000' KB	
HOLE SIZE		CEMENT RECORD		AMOUNT PULLED	
12-1/4"		354 CF Cl-B + 2% CaCl ₂ + 1/2#/sx flocele			
8-3/4"		618 CF econolite + 1/2#/sx flocele			
		77 CF Cl-B + 2% CaCl ₂			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
4-1/2"		2844' KB		7051' KB	
SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD	
847 CF				SIZE	
				DEPTH SET (MD)	
				2495' KB	
				PACKER SET (MD)	
				4645' KB	
31. PERFORATION RECORD (Interval, size and number)					
2495-2506' KB 2 JSPF					
2520-2530' KB (21', 42 holes)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
2495-2530' KB		2 bbl 15% acid, 840 gal 15% wtd HCL, 63 1.1 SG ball slrs, 60,000 gal 70% quality foam, 133,000# 20/40 SD			
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
4/8/82		Flowing			Shut-in
DATE OF TEST		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
4/29/82		3 hrs.		3/4"	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE	
65 psi		325 psi			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
To be sold					
35. LIST OF ATTACHMENTS					
Electric logs forwarded by Bluejet and Gearhart					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					

SIGNED

Aleenia Wilson

TITLE

Production Analyst

DATE

August 27, 1982

SEP 10 1982

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

NMOCC

FARMING
BY

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 19: 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; 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	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
San Jose	Surface	1400'	Sandstone	Greenhorn	6661'		
Ojo Alamo	1400'	1470'	Sand, water				
Kirtland	1470'	2160'	Sand, shale, water				
Fruitland	2160'	2448'	Sand, shale, coal, water, gas				
Pictured Cliffs	2448'	2586'	Sand, gas				
Lewis	2586'	3210'	Shale				
Chacra	3210'	4178'	Shale, sand				
Cliffhouse	4178'	4255'	Sand, gas				
Menefee	4255'	4654'	Sand, shale, coal, water, gas				
Point Lookout	4654'	4800'	Sand, gas				
Mancos	4800'	5936'	Shale				
Gallup	5936'	6661'	Shale, sand, water, gas, oil				
Graneros	6717'	6774'	Shale				
Dakota	6774'	TD	Sand, shale, gas				

NOTE: All depths are expressed in terms of KB

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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. LEASE DESIGNATION AND SERIAL NO. SF-0795112	
3. ADDRESS OF OPERATOR P. O. Box 3249, Englewood, CO 80155						6. IF INDIAN, ALLOTTEE OR STATE NAME _____	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1800' FNL, 1840' FEL At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME _____	
14. PERMIT NO. _____ DATE ISSUED _____ JUN 04 1982						8. FARM OR LEASE NAME Florence COM.	
						9. WELL NO. 111	
10. FIELD AND POOL OR WILDCAT Basin Dakota/ Blanco Pictured Cliffs						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 19, T30N, R8W	
12. COUNTY OR PARISH San Juan						13. STATE NM	
15. DATE SPUDDED 2/25/82	16. DATE T.D. REACHED 3/5/82	17. DATE COMPL. (Ready to prod.) 4/29/82	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5741' KB		19. ELEV. CASINGHEAD 5729' gr		
20. TOTAL DEPTH, MD & TVD 7051' KB	21. PLUG, BACK T.D., MD & TVD 7046' KB	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY 0' - TD	24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4595-4630' KB Pictured Cliffs		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DCL, CDL, Induction Electrical Log						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#		314' KB		12-1/4"	
7"		23#		3000' KB		8-3/4"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4-1/2"		2844' KB		7051' KB		475	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
1-1/4"		2495' KB		4645' KB			
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
4595-4606' KB 2 JSPF				DEPTH INTERVAL (MD)			
4620-30' KB (21, 42 holes)				AMOUNT AND KIND OF MATERIAL USED			
				4595-4630' KB			
				2 bbl 15% acid, 840 gal 15% wtd			
				HCL, 63 1.1 SG ball slrs, 60,000			
				gal 70% quality foam, 133,000#			
				20/40 SD			
33. PRODUCTION							
DATE FIRST PRODUCTION 4/8/82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 4/29/82		HOURS TESTED 3 hrs.		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 65 psi		CASING PRESSURE 325 psi		CALCULATED 24-HOUR RATE →		OIL—BBL. 1042	
						GAS—MCF. 130	
						WATER—BBL.	
						OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Electric logs forwarded by Bluejet and Gearhart						ACCEPTED FOR RECORD	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						DATE 6/1/82 1982	
SIGNED Denise Wilson		TITLE Production Analyst				BY [Signature]	

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

NMOCA

FARMINGTON DISTRICT
BY [Signature]

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