

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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 ☐	7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR						8. FARM OR LEASE NAME	
Tenneco Oil Company						Florance	
3. ADDRESS OF OPERATOR						9. WELL NO.	
P.O. Box 3249, Englewood, CO 80155						123E	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						10. FIELD AND POOL, OR WILDCAT	
At surface 910' FSL, 960' FWL						Blanco Pictured Cliffs	
At top prod. interval reported below						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
At total depth						Sec. 3, T29N, R8W	
14. PERMIT NO. OF LAND DATE OF ISSUANCE						12. COUNTY OR PARISH	
API 30-045-25564 --						San Juan	
15. DATE SPUDDED						13. STATE	
10-14-83						NM	
16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD	
6-21-83		11-29-83		6319' KB		6307' GR	
20. TOTAL DEPTH, MD & TVD		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
7560' KB		7552' KB		2		0-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
3015'-3066' KB PC						No	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
GR/SP/DIL, GR/CDL/CNL/Caliper						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#	301' KB	12-1/4"	225 sx(265CF)CL-B+2% CaCl ₂			
7"	23#	3650' KB	8-3/4"	1st stg: 25sx(30CF) 65:35	lite +1/4#/sx D-29		
				+6% D-20+2%CaCl ₂ +2#/sx Perlite, tail w/184			
DV@2217' KB				sx(217 CF)C1-B2%CaCl ₂ +1/4#/sx D-29(See Reverse			
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"	3500' KB	7560' KB	See Reverse		1-1/4"	2960' KB	3108' KB
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
3015-17' KB			DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED			
3023-25' KB	JSPF		3015'-3066 KB	1750 gal 15% WGTD HCL Frac well			
3028-42' KB				w/29,200 gal 70 quality foramed2%			
3050-54' KB	28', 28 holes			KCL WRT w/30# gel & 62,000# 20/40			
3060-66' KB				sand			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-31-83		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-29-83	3	3/4"	→	---	168	---	---
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (COBR.)	
86 psi	222 psi	→	---	1339	---	---	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
To be sold							
35. LIST OF ATTACHMENTS							
Logs forwarded by Gearhart							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from an available records							
SIGNED		TITLE		DATE			
Rudolph E. Wall		Sr. Production Analyst		JAN 12 1984			

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

FARMINGTON RESOURCE AREA

BY: [Signature]

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.) **2nd Stage:**

7" cmt detail continued: 249 sx (458CF) 65:35 lite + 1/4#/sx D-29 + 6% D-20 2% CaCl₂ Tail w/50 sx CL-B (59CF) + 1/4#/sx D-29+2% CaCl₂.

4-1/2" liner cmt detail: 20 bbls CW-100 & 243 sx 65:35 POZ w/6% gel + .6% D-60 + 1/4#/sxD-29 (448 CF) tail w/150sx (177CF) CL-B + .6% D-60 + 1/4#/sx D-29.

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo-Alamo	1916'	1996'	Sand, Fresh Water	Greenhorn	7192'	
Kirtland	1996'	2802'	Sand, Shale, Water			
Fruitland	2802'	3014'	Sand, Shale, Coal, Water, Gas			
Pictured Cliffs	3014'	3132'	Sand, Gas			
Lewis	3132'	4730'	Shale			
Cliffhouse	4730'	4782'	Sand, Shale, Gas			
Menefee	4782'	5280'	Shale, Sandstone, Coal, Gas			
Point Lookout	5280'	5405'	Sandstone, Shale, Gas			
Mancos	5405'	6456'	Shale			
Gallup	6456'	7248'	Siltstone, Shale, Oil, Gas			
Graneros	7248'	7288'	Shale			
Dakota	7288'	TD	Sandstone, Shale, Gas			