

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 ☐						
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 P.O. Box 3249, Englewood, CO 80155											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1660' FSL, 1010' FWL At top prod. interval reported below At total depth											
14. PERMIT NO. 30-039-23243				DATE ISSUED							
15. DATE SPUDDED 10/30/83		16. DATE T.D. REACHED 11/7/83		17. DATE COMPL. (Ready to prod.) 1/3/84		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6262' KB		19. ELEV. CASINGHEAD 6250' GR			
20. TOTAL DEPTH, MD & TVD *6729' KB		21. PLUG, BACK T.D., MD & TVD 6720' KB		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		24. ROTARY TOOLS 0' - TD			
25. CABLE TOOLS ---								26. WAS WELL CORED no			
27. WAS DIRECTIONAL SURVEY MADE no								28. TYPE ELECTRIC AND OTHER LOGS RUN DIL/GR; LDT/CNL/GR			
29. 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#		311' KB		12-1/4"		265 CF C1-B neat w/2% CaCl ₂		2 1/4#/sx Flocele	
4-1/2"		10.5#		6729' KB		7-7/8"		1st stage: 467CF 65/35/6+1/4		CF/sx perlite +	
								1/4#/sx Celloflake. Tailed by 177CF			
DV @ 4844'		KB, DV @ 1700'		KB				C1-B+1/4#/sx celloflake (Over)			
30. LINER RECORD										31. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE	
										2-3/8"	
										6630' KB	

32. PERFORATION RECORD (Interval, size and number) 6606-12' KB 6620-24' KB 6628-44' KB 1 JSPF, 36', 36 holes 6648-50' KB 6652-54' KB 6674-80' KB										33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)					AMOUNT AND KIND OF MATERIAL USED						
6606-6680' KB					800 gal 15% wgt'd HCL. Frac w/67,000 gal of 75 qual foam w/40# gel + 116,000# 20/40 sd.						
34. PRODUCTION											
DATE FIRST PRODUCTION 11/19/83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Shut-in			
DATE OF TEST 1/3/83		HOURS TESTED 3		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →		OIL—BBL. ---		GAS—MCF. 229	
FLOW. TUBING PRESS. 122 psi		CASING PRESSURE 528 psi		CALCULATED 24-HOUR RATE →		OIL—BBL. ---		GAS—MCF. 1830		WATER—BBL. ---	
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold		TEST WITNESSED BY ---									
35. LIST OF ATTACHMENTS Logs forwarded by Schlumberger											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. SIGNED <u>John [Signature]</u> TITLE <u>Production Analyst</u> DATE <u>JAN 17 1984</u>											

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

*TD was incorrect on Sundry notice dated 11/14/83.

FARMINGTON RESOURCE AREA
BY Smm

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.)

2nd stage: 1014 CF 65/35/6 + 1/4 CF/sx Perlite + 1/4#/sx Celloflake. 3rd stage: 718 CF 65/35/6+ 1/4 cf/sx Perlite + 1/4#/sx Celloflake. Tailed w/50 cf C1-B + 1/4#/sx Celloflake.

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	TRUE VERT. DEPTH
Ojo Alamo	1378'	1512'	Sand, Silt	Greenhorn	6387'	
Kirtland	1512'	1918'	Shale, Silt			
Fruitland	1918'	2165'	Shale, Silt, Coal			
Pictured Cliffs	2165'	2316'	Sand			
Lewis	2316'	3704'	Shale			
Cliffhouse	3704'	3796'	Sand, Silt			
Menefee	3796'	4424'	Silt Shale			
Point Lookout	4424'	4836'	Sand, Silt, Shale			
Mancos	4836'	5628'	Shale			
Gallup	5628'	6387'	Shale, Silt			
Graneros	6439'	6482'	Shale			
Dakota	6482'	TD	Sand, Silt, Shale, Gas			

NOTE: All depths expressed in terms of KB.