

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 _____		5. LEASE DESIGNATION AND SERIAL NO. SF - 077111	
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 Storey Com C	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1790' FNL, 1540' FEL, "G" At top prod. interval reported below At total depth		9. WELL NO. 4E	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 15, T28N, R9W	
15. DATE SPUNDED 1/29/81		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 2/26/81		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 4/1/81		19. ELEV. CASINGHEAD -	
18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 5918' gr.		20. TOTAL DEPTH, MD & TVD 6835'	
21. PLUG, BACK T.D., MD & TVD 6830'		22. IF MULTIPLE COMPL., HOW MANY* →	
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6626-6823' Dakota	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Ind/G.R. CDL	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, LB./FT.	
9 5/8"		36#	
7"		23#	
4 1/2"		10.5#	
Depth Set (MD)		Hole Size	
267'		12 1/2"	
2999'		8 3/4"	
6835'		6 1/2"	
Cementing Record		Amount Pulled	
263sx Class-B w/2% CACL ₂			
440sx 65/35 POZ; 150sx C1-B			
450sx 65/35 POZ; 150sx C1-B			
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
4 1/2"		2794'	
Bottom (MD)		Sacks Cement*	
6835'		600sx	
Screen (MD)		Size	
		2 3/8"	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6626'-30' 6774 -78' 45' 90 holes		Depth Interval (MD)	
6664 -80' 6794 -98'		Amount and Kind of Material Used	
6727 -29' 6814 -23' 2 JSPF		6626-6823'	
6735 -39'		1800gals 15%HCL 135-1.1spec.grav	
6766 -69'		ball sealers, 67,500gals 30#XLgel	
		65,000# 20/40sand, 10,000# 10/20	
		sand	
33. PRODUCTION		WELL STATUS (Producing or shut-in)	
Date First Production 4/1/81		Flowing	
Production Method (Flowing, gas lift, pumping—size and type of pump)		shut-in	
Date of Test 4/1/81		Hours Tested 3 hrs.	
Choke Size 3/4"		Prod'n. for Test Period →	
Oil—BBL.		Gas—MCF.	
6536		Water—BBL.	
Flow. Tubing Press.		Oil Gravity-API (CORR.)	
Casing Pressure 488		Calculated 24-Hour Rate 876	
Oil—BBL.		Gas—MCF.	
7207		Water—BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
Sold		ACCEPTED FOR RECORD	
35. LIST OF ATTACHMENTS Electric logs forwarded by Gearhart Owens		DATE APR 20 1981	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.		FARMINGTON DISTRICT	
SIGNED <i>William J. Knight</i>		TITLE	
* (See Instructions and Spaces for Additional Data on Reverse Side)		BY <i>RB</i>	

NMOCC

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 POKOUS 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					
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH TRUE VERT. DEPTH
Lewis	CSG. Shoe	3910'	NOT LOGGED ABOVE 2998'	Greenhorn	6476'
Cliffhouse	3910'	4207'	Shale		
Menefee	4207'	4448'	Sand, water		
pt. Lookout	4448'	4880'	Sand, shale, coal		
Mancos	4880'	5701'	Sand, water		
Gallup	5701'	6476'	Sand, shale		
Graneros	6541'	6598'	Sand, water		
Dakota	6598'	TD	Shale Gas		