

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 ☐							
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 1590' FEL, 1180' FEL At top prod. interval reported below 1535' N 1330' At total depth											
14. DATE OF LAND IN DATE ISSUED: 30-045-25682 FARMINGTON RESOURCE AREA											
5. LEASE DESIGNATION AND SERIAL NO. SF 078499		6. IF INDIAN, ALLOTTEE OR TRIBE NAME									
7. UNIT AGREEMENT NAME											
8. FARM OR LEASE NAME Tapp Com											
9. WELL NO. 5E											
10. FIELD AND POOL, OR WILDCAT Basin Dakota											
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 17, T28N, R8W											
12. COUNTY OR PARISH San Juan				13. STATE NM							
15. DATE SPURRED 1/13/84		16. DATE T.D. REACHED 1/21/84		17. DATE COMPL. (Ready to prod.) 2/16/84		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5873' KB		19. ELEV. CASINGHEAD 5861' GR			
20. TOTAL DEPTH, MD & TVD 6794' KB		21. PLUG, BACK T.D., MD & TVD 6746' KB		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-TD'		CABLE TOOLS ---	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6564'-6656, KB Dakota										25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN 1st run - GR-SP-DIL, GR-CDL-CNL Caliper 2nd run - GR-DIL, GR-CDL Caliper										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#		327' KB		12-1/4"		225 sx, 265 cf CL-B+2% CaCl ₂ +1/4# /sx Flocele			
7"		23#		3605' KB		8-3/4"		1st stage-75sx, 138cf 65/35-6+1/4# /sx Perlite			
DV@ 1559' KB								+1/4# /sx Flocele Tail w/200sx, 236cf CL-B+2% CaCl ₂ +1/4# /sx Flocele, 2nd stage-225sx.*			
29. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)			
4-1/2"		3427' KB		6794' KB		(See Reverse)					
30. TUBING RECORD											
SIZE		DEPTH SET (MD)		PACKER SET (MD)							
2-3/8"		6620' KB		---							
31. PERFORATION RECORD (Interval, size and number) 6564'-6572' KB 2 JSPF 22', 44 holes 6642'-6656' KB											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED					
6564'-6656' KB						500 gal 7-1/2% DIHCL, Acidize w/900 gal 15% wgt HCL, Frac W/60,000 gal 30# XL gel & 110,000 20/40 sd.					
33.* PRODUCTION											
DATE FIRST PRODUCTION 1/27/84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Shut-in			
DATE OF TEST 2/16/84		HOURS TESTED 3 hrs.		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →		OIL—BBL. 215		GAS—MCF. 215	
FLOW. TUBING PRESS. 114 PSI		CASING PRESSURE 592 PSI		CALCULATED 24-HOUR RATE →		OIL—BBL. 1717		GAS—MCF. 1717		WATER—BBL. 1717	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold										TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Logs to be forwarded by Gearhart											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED Scott McKenney		TITLE Sr. Prod. Analyst						DATE 2/21/84			

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

Smm

*414 cf 65-35-6+1/4# /sx Flocele +1/4 cf /sx Perlite, Tail w/75 sx, 88cf CL-B+2% CaCl₂+1/4# /sx

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.)

4-1/2" Liner cementing detail: 275 sx 506 cf 65-35-6+1/4#/sx Flocele + .6% HALAD 9. Tail w/150 sx 177cf CL-B+1/4#/sx Flocele +.6% HALAD 9.

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	TOP
					MEAS. DEPTH TRUE VERT. DEPTH
Ojo Alamo	1340'	1415'	Sandstone & Siltstone	Greenhorn	6450'
Kirkland	1415'	1990'	Shale		
Fruitland	1990'	2275'	Shale, Siltstone, & Coal Beds		
Pictured Cliff	2275'	2390'	Sandstone		
Lewis	2390'	3170'	Shale		
Chacra	3170'	3920'	Shale		
Cliffhouse	3920'	4020'	Sandstone		
Menefee	4020'	4480'	Siltstone & Shale		
Point Lookout	4480'	4730'	Sandstone, Siltstone		
Mancos	4730'	5700'	Shale		
Gallup	5700'	6450'	Shale w/siltstone		
Graneros	6506'	6542'	Shale		
Dakota	6542'	TD	Sandstone, Siltstone, Shale & Gas		

NOTE: All terms expressed in KB.