

Form approved.
Budget Bureau No. 42-R355.5.

(See other instructions on reverse side)

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 _____		8. FARM OR LEASE NAME _____	
2. NAME OF OPERATOR Tenneco Oil Company		Jicarilla B	
3. ADDRESS OF OPERATOR P. O. Box 3249, Englewood, CO 80155		9. WELL NO. 16E	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1120' FNL, 1520' FWL "C" At top prod. interval reported below At total depth		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
14. PERMIT NO. U. S. GEOLOGICAL SURVEY WASHINGTON, D. C.		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 22, T26N R5W	
15. DATE SPUDDED 11/20/80		12. COUNTY OR PARISH Rio Arriba	
16. DATE T.D. REACHED 12/1/80		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 3/5/81		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) * 6557' gr.	
19. ELEV. CASINGHEAD -		20. TOTAL DEPTH, MD & TVD 7550'	
21. PLUG, BACK T.D., MD & TVD 7471'		22. IF MULTIPLE COMPL., HOW MANY * →	
23. INTERVALS DRILLED BY →		ROTARY TOOLS 0' - TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) * 7226'-7451' Dakota		CABLE TOOLS -	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN CD/CN Ind./G.R.	
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#	
4-1/2"		10.5, 11.6#	
267'		12-1/4"	
7549'		7-7/8"	
250 sx CL-B w/2% CAC/2		1st: 400 SX Lite, 150 sx	
CL-B; 2nd: 815 sx Lite, 150 sx		50 sx CL-B	
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
Bottom (MD)		Sacks Cement *	
Screen (MD)		Size	
Depth Set (MD)		Packer Set (MD)	
2-3/8"		7254'	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7226-34' 7412-15'		Depth Interval (MD)	
7319-24' 7438-51'		Amount and Kind of Material Used	
7352-72'		7226-7451	
7405-06' 50' 100 holes 2JSPF		2000 gals 15% HCL 150 balls	
		80,000 gals 30# X-L gel,	
		80,000# 20/40 sand, 25,000#	
		10/20 sand	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)	
3/5/81		Flowing	
Well Status (Producing or shut-in)		Shut-in	
Date of Test		Hours Tested	
3/5/81		3 hrs.	
Choke Size		Prod'n. for Test Period	
3/4"		→	
Oil—BBL.		Gas—MCF.	
1313		1358	
Water—BBL.		Gas—Oil Ratio	
85 PSI		320 PSI	
Calculated 24-Hour Rate		→	
Oil Gravity-API (Corr.)		TEST WITNESSED BY	
To be sold			
35. LIST OF ATTACHMENTS			

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

NMOCC

FARMINGTON DISTRICT

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 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
Ojoalamo	2855'	2989'	Sand	Greenhorn	7103'	
Pictured Cliffs	2989'	3101'	Sand			
Lewis	3101'	4745'	Shale			
Cliffhouse	4745'	4848'	Sand, water			
Menefee	4848'	5202'	Sand, water			
Pt. Lookout	5202'	5398'	Sand, water			
Mancos	5398'	6208'	Sand, shale			
Gallup	6208'	7100'	Sand			
Dakota	7220'	TD'	Gas			