

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:										8. FARM OR LEASE NAME	
NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐										Jicarilla A	
2. NAME OF OPERATOR										9. WELL NO.	
Tenneco Oil Company										2E	
3. ADDRESS OF OPERATOR										10. FIELD AND POOL, OR WILDCAT	
P. O. Box 3249, Englewood, CO 80155										Basin Dakota	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)										11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
At surface 1120' FSL 1520' FEL										Sec. 18, T26N R5W	
At top prod. interval reported below										12. COUNTY OR PARISH	
At total depth										Rio Arriba	
14. PERMIT NO.										13. STATE	
DATE ISSUED										New Mexico	
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, R&B, RT, GR, ETC.)*		19. ELEV. CASINGHEAD			
8/15/81		8/31/81		10/8/81		6601 gr					
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS			
7567'		7548'				→		0' - TD			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*										25. WAS DIRECTIONAL SURVEY MADE	
7288-7520' Dakota										No	
26. TYPE ELECTRIC AND OTHER LOGS RUN										27. WAS WELL CORED	
ISFL, CNFD, CPL										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#		325'		12-1/4"		250sx C1-B			
4-1/2"		10.5#		7567'		7-7/8"		1041 sx D-79			
								200 sx C1-B			
29. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD											
SIZE		DEPTH SET (MD)		PACKER SET (MD)							
2-3/8"		7297'									
31. PERFORATION RECORD (Interval, size and number)											
7288-92'											
7298-7302' @ 1 JSPF											
7422-34'											
7468-74'											
7504-20'											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED							
7288-7520'				600 gals 15% HCL, 75,000 gals							
				30# XL gel, 155,000# 20/40							
				sand							
33. PRODUCTION											
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)			
9/19/81		Flowing						Shut-in			
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
10/7/81		3		3/4"		→					
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.	
98 PSI		412 PSI		→				1449			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY	
To be sold											
35. LIST OF ATTACHMENTS											
Electric logs to be forwarded by Schlumberger											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED		DATE				TITLE		OCT 20 1981		10/13/81	
D. J. M. Lane						Production Analyst					

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

BY SM

NMOCG

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 TEST, 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	1775'	3095'	Water	Greenhorn	7225	
Pictured Cliffs	3095	3175	Water			
Lewis	3175	4805	Shale			
Mesaverde	4805	5500	Sand, shale			
Mancos	5500	7225	Shale			
Dakota	7325	TD	Sand, Gas			