

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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						7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 3249, Englewood, CO 80155						8. FARM OR LEASE NAME Riddle Com	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1730' FSL 1050' FWL At top prod. interval reported below At total depth						9. WELL NO. 9	
14. PERMIT NO. DATE ISSUED U. S. DEPARTMENT OF THE INTERIOR FARMINGTON, N. M.						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 New Mexico						15. DATE SPUNDED 10/27/81	
16. DATE T.D. REACHED 11/2/81						17. DATE COMPL. (Ready to prod.) 11/30/81	
18. ELEVATIONS (DF, RBB, RT, GR, ETC.)* 5724' gr.						19. ELEV. CASINGHEAD -	
20. TOTAL DEPTH, MD & TVD 6628'		21. PLUG. BACK T.D., MD & TVD 6530'		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)* 6383-6617' Dakota						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN IGR, FDL						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#	308.6'	12-1/4"	275sx B + 2% CACL2 & 1/4#		/sx flocele	
7"	23#	2760'	8-3/4"	300sx econolite & 150sx B		& 2% CACL2	
4-1/2"	10.5#	6628'	6-1/4"	310sx lodense & 150sx Cl-B			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE 2-3/8"	DEPTH SET (MD) 6534'	
31. PERFORATION RECORD (Interval, size and number) 6383-89' 2 JSPF 6458-74' 6339-47' (41' - 53 holes) 6585-91' 6607-17' 1 JSPF				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 6383-6617' AMOUNT AND KIND OF MATERIAL USED Acidize w/1100 gals 15% weighted HCL & 80 1.1 SG ball slrs. Frac Dakota w/89,000 gal 30# XL gel & 193,000# 20/40 sand			
33. PRODUCTION							
DATE FIRST PRODUCTION 11/30/81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Shut-in		
DATE OF TEST 11/30/81	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD	OIL—BBL. 1867	GAS—MCF. 1867	WATER—BBL. GAS-OIL RATIO	
FLOW. TUBING PRESS. 126 PSI	CASING PRESSURE 542 PSI	CALCULATED 24-HOUR RATE	OIL—BBL. 1964	GAS—MCF. 1964	WATER—BBL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY	
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 by me or by a duly qualified person.							
SIGNED Saundra Peron		TITLE Production Analyst		DATE 12/4/81			

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

NMOCC

FARMINGTON DISTRICT

RV

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:			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
Cliffhouse	3732'	3830'	Sand			
Mencfee	3830	4297'	Sand, water			
Point Lookout	4297	4558	Sand			
Mancos	4558	5521	Shale			
Gallup	5521	6272	Water, oil			
Greenhorn	6272	6339	Shale			
Graneros	6339	6383	Shale			
Dakota	6383	TD	Gas			