

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-077123			
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 Box 3249, Englewood, CO 80155				8. FARM OR LEASE NAME Warren Com			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1120'FSL 1120'FEL "P" At prod. interval reported below At total depth				9. WELL NO. 3			
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Basin Dakota			
15. DATE SPUDDED 11/25/80 16. DATE T.D. REACHED 12/2/80 17. DATE COMPL. (Ready to prod.) 1/9/81 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5738/ gr. 19. ELEV. CASINGHEAD				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 12 T28N R9W			
20. TOTAL DEPTH, MD & TVD 6727' 21. PLUG, BACK T.D., MD & TVD 6694' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS 0'-TD CABLE TOOLS				12. COUNTY OR PARISH San Juan			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6448 - 6670' Dakota				13. STATE New Mexico			
26. TYPE ELECTRIC AND OTHER LOGS RUN FDC/CNL, DIL, FIL				25. WAS DIRECTIONAL SURVEY MADE No.			
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		
9 5/8"	36#	290'	12 1/4"	225sx CL-B	W/2% CACL ₂		
7"	23#	3000'	8 3/4"	500sx 65/35	P876 gel 1 1/2% Flocete		
4 1/2"	10.5#	6726'	6 1/4"	150sx CL-B	Oil Con 6 1/2% Flocete		
29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	2830'	6726'	455sx		2 3/8"	6450'	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				33. PRODUCTION			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
6448-6670'				500gals 7 1/2% DI-HCL, 1500gals 15% HCL & 220 balls. 80,000gals 30#XLgel 80,000#20/40 sand; 25,000#10/20 sand			
DATE FIRST PRODUCTION 1/9/81				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			
DATE OF TEST 1/9/81				HOURS TESTED 3 hrs.			
CHOKE SIZE 3/4"				PROD'N. FOR TEST PERIOD			
OIL—BBL. _____				GAS—MCF. 1Q = 2122			
WATER—BBL. _____				GAS-OIL RATIO			
FLOW. TUBING PRESS. 144PSI				CASING PRESSURE 504PSI			
CALCULATED 24-HOUR RATE				OIL—BBL. _____			
GAS—MCF. AOF = 2234				WATER—BBL. _____			
OIL GRAVITY-API (CORR.)				TEST WITNESSED BY			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold				35. LIST OF ATTACHMENTS Electric logs forwarded by Schlumberger			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records				SIGNED <u>Carly Hatten</u> TITLE Asst. Div. Adm. Mgr DATE 1/22/81			

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

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 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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
OJO ALAMO PICTURED CLIFFS CLIFFHOUSE MENEFFEE PT. LOOKOUT MANCOS GALLUP GRANEROS DAKOTA	1100 2123' 3803' 3911' 4262' 4509 5543' 5543' 6366 6420/	1273' 3800' 3910' 4262' 4509' 5543' 6300' 6420' TD	Sand Shale Sand Sand Sand, Shale, Coal Sand Shale Sand Shale Sand, Gas	6323	