

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 ☐				5. LEASE DESIGNATION AND SERIAL NO. NM-03549							
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 P. O. Box 3249, Englewood, CO 80155				8. FARM OR LEASE NAME Gooch							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1100' FNL 1800' FWL At top prod. interval reported below At total depth				9. WELL NO. 2E							
14. PERMIT NO. U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.				10. FIELD AND POOL, OR WILDCAT Basin Dakota							
15. DATE SPUNDED 9/24/81				16. DATE T.D. REACHED 10/2/81		17. DATE COMPL. (Ready to prod.) 10/29/81		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5870'gr		19. ELEV. CASINGHEAD -	
20. TOTAL DEPTH, MD & TVD 7622'		21. PLUG, BACK T.D., MD & TVD 7617'		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)* 6570-6708' Dakota		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN IEL, CDL				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#		292'		12-1/4"		300sx Cl-B, 2% CACL2 & 1/4#/sx Flocele			
7"		23#		2749'		8-3/4"		300sx Lodense, 1/4#/sx flocele, 150sx Cl-B w/29 CACL2			
4-1/2"		10.5#		6722'		6-1/4"		270sx econolite w/add., 150sx Cl-B w/add.			
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"		6640'									
31. PERFORATION RECORD (Interval, size and number)											
6570-84' 2 JSPF 6642-52' 1 JSPF 6665-73' 6683-90' 6704-08' 43' 57 holes											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED							
6570-6708'				Acidize & balled off w/1700 gals 15% weighted HCL & 86 1.1 ball slrs. Frac'd w/90,000 gals 30# XL gel & 190,000# 20/40 SD							
33. PRODUCTION											
DATE FIRST PRODUCTION 10/29/81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Shut-in			
DATE OF TEST 10/29/81		HOURS TESTED 3		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →		OIL—BBL. 1980		GAS—MCF. 2112	
FLOW. TUBING PRESS. 136 PSI		CASING PRESSURE 572 PSI		CALCULATED 24-HOUR RATE →		OIL—BBL.		GAS—MCF.		WATER—BBL.	
										OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold										TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Electric 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 <u>Saundra Peron</u> Saundra Peron				TITLE <u>Production Analyst</u>				DATE <u>11/3/81</u>			

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

OPERATOR

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, CURRHON I SED, 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
Cliffhouse	3840'	3864'	Gas			
Menefee	3864	4440	Gas & water			
Point Lookout	4440	4570	Gas			
Mancos	4570	5634	Shale			
Gallup	5634	6384	SS and shale			
Greenhorn	6384	6443	Limestone			
Graneros	6443	6482	SS and shale			
Dakota	6482	7622	Gas			