

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R351.5.

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															
3. ADDRESS OF OPERATOR P. O. Box 3249, Englewood, CO 81055															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1710' FNL 910' FEL "H" At top prod. interval reported below At total depth															
14. PERMIT NO.				DATE ISSUED MAY 20 1981 WASHINGTON, D. C.											
5. LEASE DESIGNATION AND SERIAL NO. SF-078146															
6. IF INDIAN, ALLOTTEE OR TRIBE NAME															
7. UNIT AGREEMENT NAME															
8. FARM OR LEASE NAME Newberry A															
9. WELL NO. 4E															
10. FIELD AND POOL, OR WILDCAT Basin Dakota															
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 34, T32N R12W															
12. COUNTY OR PARISH San Juan				13. STATE New Mexico											
15. DATE SPUDDED 3/25/81		16. DATE T.D. REACHED 4/3/81		17. DATE COMPL. (Ready to prod.) 5/12/81		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD -							
20. TOTAL DEPTH, MD & TVD 7490'		21. PLUG, BACK T.D., MD & TVD 7484'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0' - TD		CABLE TOOLS -							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7232-7423' Dakota															
25. WAS DIRECTIONAL SURVEY MADE No															
26. TYPE ELECTRIC AND OTHER LOGS RUN PDC, CDL, GR/IND															
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#		281'		12-1/4"		225sx Class B w/2% CACL							
7"		23#		4953'		8-3/4"		1st: 20 bbls mud flush; 2nd: 60sx 65/35; 2nd: 490sx 65/35 POZ, 50sx CL.B							
4-1/2"		10.5, 11.6#		7489'		6-1/4"		350sx 65/35 POZ, 150sx CL.B							
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
4-1/2"		4811' KB		7489'		500 sx				2-3/8"		7250'			
31. PERFORATION RECORD (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
7232-49' 7395-7400'										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
7321-35' 7423-31'										7232-7423'		2000 gals 15% weighted HCL & 162 balls, 80,000 gals 40# XL gel, 120,000# 20/40 sand			
7346-50'															
7363-67'															
7388-90'															
33.* PRODUCTION															
DATE FIRST PRODUCTION 5/12/81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Shut-in							
DATE OF TEST 5/12/81		HOURS TESTED 3 hrs.		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →		OIL—BBL. 1519		GAS—MCF. 1582		WATER—BBL.		GAS-OIL RATIO	
FLOW. TUBING PRESS. 103 PSI		CASING PRESSURE 368 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.) Sold										TEST WITNESSED BY					
35. LIST OF ATTACHMENTS Electric logs forwarded by Schlumberger and Welex										ACCEPTED FOR RECORD					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.										MAY 27 1981					
SIGNED <i>Carley</i> TITLE Asst. Div. Adm. Mgr.										DATE 5/14/81					
FARMINGTON DISTRICT										BY <i>RB</i>					

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

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
Pt. Lookout	5010'	5450'	NOT LOGGED ABOVE 5000'			
Mancos	5450'	6671'	Sand			
Gallup	6671'	7119'	Shale			
Granceros	7173'	7229'	Water			
Dakota	7229'	TD	Shale	Greenhorn	7119'	
			Gas			