

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-078499	
1b. 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 Price Com	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1520' FNL, 1520' FWL, "F" At top prod. interval reported below At total depth		9. WELL NO. 4E	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 24, T28N, R8W	
15. DATE SPUDDED 5/5/83		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 5/12/83		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 7/5/83		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6329' KB	
19. ELEV. CASINGHEAD 6317' GR		20. TOTAL DEPTH, MD & TVD 7379' KB	
21. PLUG, BACK T.D., MD & TVD 7370' 7337' KB		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dakota 7126 - 7344' KB	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN DIL/GR, CDL/GL	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
9 5/8"		36#	
7"		23#	
Depth Set (MD)		Hole Size	
300' KB		12 1/4"	
3880' KB		8 3/4"	
Cementing Record		Amount Pulled	
265CF cl-B + 2% CaCl ₂ + 1/4#/sx flocele		1st stage: 187CF cl-B + 2% CaCl ₂ + 1/4#/sx flocele	
2nd stage: 607CF 65:35 POZ + 6% gel + 1/4#/sx flocele + 2% CaCl ₂ . Tail w/ 59CF cl-B + 2% CaCl ₂ + 1/4#/sx flocele		2nd stage: 607CF 65:35 POZ + 6% gel + 1/4#/sx flocele	
29. LINER RECORD		30. TUBING RECORD	
Size		Depth Set (MD)	
4 1/2"		7250' KB	
Top (MD)		Bottom (MD)	
3708' KB		7379' KB	
Sacks Cement*		Screen (MD)	
(see reverse)		-	
31. PERFORATION RECORD (Interval, size and number) 7126-44' KB-- 7213-19' KB-- 1 JSPF, 28', 28 holes 7250-54' KB-- 7282-86' KB, 7335-44' KB 7300-13' KB, 7318-26' KB--2 JSPF, 34', 68 holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Depth Interval (MD) 7126-7344' KB Amount and Kind of Material Used 1900 gal wgt'd acid + 15% HCL 7 1/2% HCL. Frac'd w/ 74,000 gal 30# X-L gel + 151,000 # 20/40 sd.	
33. PRODUCTION			
Date First Production 6/10/83		Production Method (Flowing, gas lift, pumping—size and type of pump) Flowing	
Well Status (Producing or shut-in) Shut-in		Date of Test 7/5/83	
Hours Tested 3		Choke Size 3/4"	
Prod'n. for Test Period →		Oil—BBL. -	
Gas—MCF. 243		Water—BBL. -	
Gas-Oil Ratio -		Flow. Turning Press. 132 psi	
Casing Pressure 606 psi		Calculated 24-Hour Rate →	
Oil—BBL. -		Gas—MCF. 1944	
Water—BBL. -		Oil Gravity-API (CORR.) -	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold		TEST WITNESSED BY ACCEPTED FOR RECORD	
35. LIST OF ATTACHMENTS Logs forwarded by Dressar Atlas			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED John Olin		TITLE Production Analyst	
DATE 7/11/83		DATE 7/11/83	

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

FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO

BY

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.)

4 1/2" liner cementing detail: 460CF 65:35 POZ +6% gel + 1/4#/sx celloflake + .6% D-112
Tail w/ 177 CF C1-B +1/4#/sx celloflake + .6% D=60

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
Ojo Alamo	2340'	2410'	sand, shale, water	Greenhorn	7016'	
Kirtland	2410'	2925'	sand, shale water, gas			
Fruitland	2925'	3215'	sand shale, coal, water, gas			
Pictured cliffs	3215'	3355'	sand, gas			
Lewis	3355'	3815'	shale			
Chacra	3815'	4490'	silt, shale			
Cliffhouse	4490'	4612'	sand, shale gas			
Menefee	4612'	5046'	sand, shale, coal, water, gas			
Point Lookout	5046'	5202'	sand, shale, gas			
Mancos	5202'	6271'	shale			
Gallup	6271'	7016'	shale, silt, sand			
Graneros	7076'	7108'	shale			
Dakota	7108'	TD	Sand, shale, gas			

Note: All depths expressed in terms of KB