

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.		
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				UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR		P.O. Box 3249, Englewood, CO 80155				8. FARM OR LEASE NAME		
4. LOCATION OF WELL (Report location clearly and in accordance with an approved map)		At surface 1520' FSL, 880' FEL, "I"				Price		
At top prod. interval reported below						9. WELL NO.		
At total depth						4E		
14. PERMIT NO.		U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.				10. FIELD AND POOL, OR WILDCAT		
15. DATE SPUDDED		5/13/83				Basin Dakota		
16. DATE T.D. REACHED		5/20/83				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA		
17. DATE COMPL. (Ready to prod.)		7/11/83				Sec., 14, T28N, R8W		
18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		6380' KB				12. COUNTY OR PARISH		
19. ELEV. CASINGHEAD		6368' GR				San Juan		
20. TOTAL DEPTH, MD & TVD		7474' KB				13. STATE		
21. PLUG, BACK T.D., MD & TVD		7460' KB				NM		
22. IF MULTIPLE COMPL., HOW MANY*						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		
23. INTERVALS DRILLED BY		0' - TD				25. WAS DIRECTIONAL SURVEY MADE		
ROTARY TOOLS						NO		
CABLE TOOLS						27. WAS WELL CORED		
26. TYPE ELECTRIC AND OTHER LOGS RUN		DIL/GR, CDL/GR				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#	305' KB	12 1/4"	266CF C1-B+2%CaCl ₂ +1/4#/sx		flocete		
7"	23#	3549' KB	8 3/4"	1st stage: 195CF+2%CaCl ₂ +1/4#/sx/cell of lake				
				2nd stage: 515CF 65:35 POZ+6%gel+1/4#/sx/D-29				
				+2%CaCl ₂ tailed by 59CF-CT-B+2%CaCl ₂ +1/4#/sx				
29. LINER RECORD								
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD			
4 1/2"	3397' KB	7474' KB	(see reverse)		SIZE	DEPTH SET (MD)	PACKER SET (MD)	
					2 3/8"	7318'	-	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
7169-83' KB)				DEPTH INTERVAL (MD)				
7260-64' KB) 1JSPF, 22', 22 holes				7169-7402' KB				
7300-04' KB)				AMOUNT AND KIND OF MATERIAL USED				
7340-53' KB)				500 gal 7 1/2% DIHCL, 1500 gal 15% wgt'd HCL. Frac'd w/91,000 gal				
7394-7402' KB) 2 JSPF, 21', 42 holes				30# X-L gel+185,000#20/40 sd.				
33.* PRODUCTION								
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)		
6/15/83		Flowing				Shut-in		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
7/11/83	3	3/4"		-	497	-	-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
276 psi	1005psi		-	3975	-	-		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY		
To Be Sold						ACCEPTED FOR RECORD		
35. LIST OF ATTACHMENTS								
Logs forwarded by Gearhart, Industries								
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records								
SIGNED		TITLE			DATE			
John		Production Analyst			JUL 27 1983 7/21/83			

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

NMOCO

FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO
BY Sm

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: cmt w/ 534 CF 65:35 + 6%gel + 1/4

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	TOP TRUE VERT. DEPTH
Ojo Alamo (est)	1990'	2075'	sand, silt	Greenhorn	7058'	7058'
Kirtland "	2075'	2640'	shale, silt			
Fruitland "	2640'	2880'	shale, silt, coal			
Pictured Cliffs	2880'	3005'	sand			
Lewis "	3005'	3900'	shale			
Chacra "	3900'	4540'	sand, silt, shale			
Cliffhouse	4540'	4660'	sand, silt			
Menefee	4660'	5100'	silt, shale			
Point Lookout	5100'	5340'	sand, silt, shale			
Mancos	5340'	6315'	shale			
Gallup	6315'	7058'	shale, silt			
Graneros	7120'	7150'	shale			
Dakota	7150'	TD	sand, silt, shale			

Note: All depths shown in terms of KB.