

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. NM 012711			
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, Colorado 80155				8. FARM OR LEASE NAME Florance			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1060' FSL, 1045' FEL At top prod. interval reported below At total depth				9. WELL NO. 36E			
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Basin Dakota			
15. DATE SPURRED 7/14/80				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 3, T30N, R8W			
16. DATE T.D. REACHED 8/3/80				12. COUNTY OR PARISH San Juan			
17. DATE COMPL. (Ready to prod.) 8/15/80				13. STATE New Mexico			
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7120 GR.				19. ELEV. CASINGHEAD --			
20. TOTAL DEPTH, MD & TVD 7680'		21. PLUG, BACK T.D., MD & TVD 7673'		23. INTERVALS DRILLED BY 0'-TD			
22. IF MULTIPLE COMPL., HOW MANY*				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7482-7666' Dakota			
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL TDT			
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#	315'	13-3/4"	250 sx CL-B w/2% CACL ₂		
7"		23#	3460'	8-3/4"	400 sx 65/35 lite		
4-1/2"		10.5 & 11.6#	7680'	6-1/4"	385 sx CL-B w/2% CACL ₂		
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7492'	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
7482-84'		7598-7602'	2 JSPF	DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED
7496-7504'		7612-15'	47'	7548-7666'			1500 gals 15% HCL
7539-48'		7636-38'		7482-7548'			400 gals 15% HCL
7591-94'		7650-66'	94 holes				80,000 gals 30# XL gel 80,000#
							20/40 sand, 25,000# 10/20 sand
33. PRODUCTION							
DATE FIRST PRODUCTION 8/15/80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 8/15/80	HOURS TESTED 3 hrs.	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. →	GAS—MCF. Q= 2663	WATER—BBL. →	GAS-OIL RATIO
FLOW. TUBING PRESS. 188 PSI	CASING PRESSURE 518 PSI	CALCULATED 24-HOUR RATE →	OIL—BBL. →	GAS—MCF. AOF= 2759	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							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <i>William P. Doughty</i>		TITLE Asst. Div. Adm. Mgr.				DATE 12/4/80	

*(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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	
				NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
Ojo Alamo	1970'		Sand, water	Greenhorn	7341'
Pictured Cliffs	3080'		Shale		
Lewis Chacra	3180'		Sand		
Cliff House	4880'		Sand, shale		
Menefee	5000'		Sand, water		
Point Lookout	5310'		Shale		
Mancos	5664'		Sand, some shale		
Gallup	6557'		Sand, gas		
Dakota	7470'				