

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-0468126	
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 Callow	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 940' FWL, 1620' FSL "L" At top prod. interval reported below At total depth				9. WELL NO. (Changed back from) 11E (9E)	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DATE SPUDDED 12/20/80				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 28, T29N, R13W	
16. DATE T.D. REACHED 12/30/80				12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 2/12/81				13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5340' gr.				19. ELEV. CASINGHEAD --	
20. TOTAL DEPTH, MD & TVD 6410'		21. PLUG, BACK T.D., MD & TVD 6370'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6132-6296 Dakota	
25. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL CDNL				26. WAS DIRECTIONAL SURVEY MADE No	
27. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
9-5/8"		36#		300'	
4-1/2"		10.5#		6409'	
HOLE SIZE		CEMENTING RECORD			
12-1/4"		250sx CL-B w/2% CMC			
7-7/8"		1st: 440sx BJ Lite, T&ON w/450 sx CL-B.			
		2nd: 820sx Lite, 150 sx CL-B neat.			
28. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)		TUBING RECORD	
				SIZE	
				DEPTH SET (MD)	
				PACKER SET (MD)	
				2-3/8"	
				6113'	
29. PERFORATION RECORD (Interval, size and number)					
6132-66' 54' 108 holes					
6224-42'					
6294-96'					
30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
6132-6296'		500 gals 7 1/2% DI-HCL, 2200 gals 15% HCL weighted w/320# salt & 162 balls 80,000 gals 30 XL gel			
		80,000# 20/40 sand 25,000# 10/20sd			
31. PRODUCTION					
DATE FIRST PRODUCTION 2/12/81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) shut-in	
DATE OF TEST 2/12/81		HOURS TESTED 3 hrs.		CHOKE SIZE 3/4"	
PROD'N. FOR TEST PERIOD →		OIL—BBL. →		GAS—MCF. Q = 2735	
WATER—BBL. →		GAS—OIL RATIO →		FLOW. TUBING PRESS. 186 PSI	
CASING PRESSURE 532 PSI		CALCULATED 24-HOUR RATE →		OIL GRAVITY-API (CORR.) →	
32. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold.					
33. TEST WITNESSED BY					
34. LIST OF ATTACHMENTS Electric logs forwarded by Schlumberger.					
35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED C. W. Mattern		TITLE Asst. Div. Adm. Mgr.		DATE 2/13/81	

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

NMOC

WASHINGTON DISTRICT

R.B.

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	TOP	TRUE VERT. DEPTH
Ojo Alamo	Csg. Shoe	635'	Sand, shale	Greenhorn	5236'		
Fruitland	635'	1327'	Sand, shale, coal				
Pictured Cliffs	1327'	1700'	Sand				
Lewis	1700'	3108'	Shale				
Cliffhouse	3108'	3421'	Sand				
Menefee	3421'	3769'	Sand, shale, coal				
Pt. Lookout	3769'	4289'	Sand				
Mancos	4289'	4862'	Sand, shale				
Gallup	4862'	5236'	Shale, sand				
Graneros	5743'	6003'	Shale				
Dakota	6003'	TD	Sand, gas				