

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 _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DI'F. RESVR. ☐	Other _____
2. NAME OF OPERATOR Tenneco Oil Company						7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 1714, Durango, Colorado 81301						8. FARM OR LEASE NAME Ludwick "A"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1190' PSL 1190' FWL At top prod. interval reported below At total depth						9. WELL NO. 1	
10. FIELD AND POOL, OR WILDCAT Basin Dakota						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 19, T-30-N, R-10-W	
14. PERMIT NO.						DATE ISSUED FEB 28 1966	
12. COUNTY OR PARISH San Juan						13. STATE New Mexico	
15. DATE SPUDDED 10/12/65		16. DATE T.D. REACHED 10/28/65		17. DATE COMPL. (Ready to prod.) 12/14/65		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6210 CR	
19. ELEV. CASINGHEAD 6210		20. TOTAL DEPTH, MD & TVD 7362		21. PLUG BACK T.D., MD & TVD 7335		22. IF MULTIPLE COMPL., HOW MANY* ---	
23. INTERVALS DRILLED BY ---		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM NAME (MD AND TVD)* 7314-7090 Dakota		25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric, Formation Density	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9-5/8"		32.3#		264		12-1/4"	
4-1/2"		11.6#		7362		6-3/4"	
						7-7/8"	
CEMENTING RECORD		AMOUNT PULLED					
110 sk		None					
400 sk 1st stage							
400 sk 2nd stage							
29. LINER RECORD		30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
none							
SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
		2-3/8		7335		None	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
7234-7298 - 30 holes & 1300 gals acid.		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
7303-7314 2 holes per ft.		7234-7265		51,000 lbs sd. & 1750 bbls wtr.			
7090-7197 2 holes per ft. and 1000 gals acid.		7090-7197		75,000 lbs sd & 90,000 gals wtr.			
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				SI	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
12/28/65		3 Hours		3/4		---	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
560				---		7382	
35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
None		CON. COM					
SIGNED		TITLE				DATE	
Harold C. Nichols		Senior Production Clerk				2/24/66	

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

5 USGS Form. 1 Cont., Dur. 1 TOC File

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 special 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
Pictured Cliffs	2670	2740	Sd, Gas	Same		
Mesa Verde	4250	5220	Sd, Gas			
Dakota	7086	7390	Sd, Gas			