

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 ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR					
Tenneco Oil Company					
3. ADDRESS OF OPERATOR					
P. O. Box 3249, Englewood, CO 80155					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)					
At surface 1540' FSL 940' FEL "I"					
At top prod. interval reported below					
At total depth					
14. PERMIT NO. _____ DATE ISSUED _____					
5. LEASE DESIGNATION AND SERIAL NO.					
SF-077112					
6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
7. UNIT AGREEMENT NAME					
8. FARM OR LEASE NAME					
Lackey					
9. WELL NO.					
1E					
10. FIELD AND POOL, OR WILDCAT					
Basin Dakota					
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA					
Sec. 23, T28N R9W					
12. COUNTY OR PARISH					
San Juan					
13. STATE					
New Mexico					
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)	
4/20/81		5/6/81		6/22/81	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD			
6130' gr.		-			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
7000'		6955'		-	
23. INTERVALS DRILLED BY					
o' - TD					
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*					
6739-6938' Dakota					
25. WAS DIRECTIONAL SURVEY MADE					
No					
26. TYPE ELECTRIC AND OTHER LOGS RUN					
CN/FD IND/GR GR					
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#	252'	12-1/4"	250sx Class B w/2% CACL2	
7"	23#	2999'	8-3/4"	450sx 65/35 POZ; 150sx CL. B	
4-1/2"	10.5#	6998'	6-1/4"	400sx 65/35 POZ, 150sx CL. B	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
4-1/2"	2814'	6998'	550sx		
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-3/8"	6760'				
31. PERFORATION RECORD (Interval, size and number)					
6739-43' 33' 66 holes					
6774-85'					
6889-96'					
6904-09'					
6932-38'					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
6739-6938'		1400 gals 15% weighted HCL 99			
		1.1 spec grav balls. 90,000			
		gals 30# XL gel, 160,000# 20/40			
		sand w/l millicurie RA sand/3000#			
33. PRODUCTION of sand					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
6/4/81		Flowing			Shut-in
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
6/19/81	3 hrs.	3/4"			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
262 PSI	726 PSI			3659	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY
To be sold					
35. LIST OF ATTACHMENTS					
Electric logs forwarded by Schlumberger and Dynajet					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.					
SIGNED		TITLE		DATE	
C. H. Hatten		Asst. Div. Adm. Mgr.		JUL 2 1981	

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

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.)

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
Lewis	Csg. Point	4068'	NOT LOGGED ABOVE 3000'	Greenhorn	6601'	
Cliffhouse	4068'	4254	Shale			
Menefee	4254	4663	Water, gas			
Point Lookout	4663	4993	Sand, coal, water			
Mancos	4993	5842	Gas, sand			
Gallup	5842	6660	Shale			
Graneros	6660	6720	Water			
Dakota	6720	TD	Shale			
			GAS			