

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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 790' FNL 1850' FEL "B" At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED AUG 27 1981			
5. LEASE DESIGNATION AND SERIAL NO. Contract #108							
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla							
7. UNIT AGREEMENT NAME							
8. FARM OR LEASE NAME Jicarilla C							
9. WELL NO. 6E							
10. FIELD AND POOL, OR WILDCAT Basin Dakota							
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 14, T26N R5W							
12. COUNTY OR PARISH Rio Arriba				13. STATE New Mexico			
15. DATE SPUDDED 5/19/81		16. DATE T.D. REACHED 5/29/81		17. DATE COMPL. (Ready to prod.) 8/16/81		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7221' gr.	
20. TOTAL DEPTH, MD & TVD 8277'		21. PLUG, BACK T.D., MD & TVD 8268'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0'-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8059-8261' Dakota							25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN GR, CD, IGR							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"		36#		347'		12-1/4"	
7"		23#		4359'		8-3/4"	
4-1/2"		11.6#, 10.5#		8275'		6-1/4"	
CEMENTING RECORD		AMOUNT PULLED					
300sx Class B							
550sx 65/35, 150sx Class B							
275sx Howco-lite, 150sx C-B							
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4-1/2"		4205		8275'		425sx	
SCREEN (MD)		30. TUBING RECORD					
		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
		2-3/8"		7828'			
31. PERFORATION RECORD (Interval, size and number)							
8059-72' 8254-61'							
8140-44'							
8167-78' Total of 50 holes @ 1 JSPF							
8187-90'							
8215-27'							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
8059-8261'				1000 gals 15% HCL, 75 1.1 ball slrs. 90,000 gals 30# XL gel 160,000# 20/40 sand			
33. PRODUCTION							
DATE FIRST PRODUCTION 8/16/81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 8/16/81		HOURS TESTED 3 hrs.		CHOSE SIZE 3/4"		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS. 134 PSI		CASING PRESSURE 642 PSI		CALCULATED 24-HOUR RATE		OIL—BBL. 1932	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold							
35. LIST OF ATTACHMENTS Electric logs to be forwarded by Blujet and Dresser Atlas							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>D. M. Lane</u>		TITLE <u>Production Analyst</u>				DATE <u>8/19/81</u>	

*(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: "Seals 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:				38. GEOLOGIC MARKERS			
FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Lewis	Csg shoe	5500		Shale	Greenhorn	7950	
Cliffhouse	5500	5703		Sand, water			
Menefee	5703	6000		Sand, water, shale			
Point Lookout	6000	6145		Sand, water			
Mancos	6145	7240		Sand, shale, water			
Gallup	7240	7950		Sand			
Graneros Shale	8010	8050		Shale			
Dakota	8050	TD		Sand, gas			