

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						5. LEASE DESIGNATION AND SERIAL NO. Contract #108									
3. ADDRESS OF OPERATOR P. O. Box 3249, Englewood, CO 80155						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1700' FLS 1670' FEL "J" At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME									
14. PERMIT NO. <u>JUL 29 1981</u> DATE ISSUED <u>OIL CON. COM.</u>						8. FARM OR LEASE NAME Jicarilla C									
15. DATE SPUDDED <u>5/29/81</u>						9. WELL NO. 7E									
16. DATE T.D. REACHED <u>6/11/81</u>						10. FIELD AND POOL, OR WILDCAT Basin Dakota									
17. DATE COMPL. (Ready to prod.) <u>7/19/81</u>						11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Section 13, T26N R5W									
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* <u>7276'</u>						12. COUNTY OR PARISH Rio Arriba									
19. ELEV. CASINGHEAD <u>-</u>						13. STATE New Mexico									
20. TOTAL DEPTH, MD & TVD 8328'		21. PLUG, BACK T.D., MD & TVD 8324'		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)* 8124 - 8308 Dakota						25. WAS DIRECTIONAL SURVEY MADE No									
26. TYPE ELECTRIC AND OTHER LOGS RUN IGR, GR, TL CDL						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#		335'		12-1/4"		300sx Class B w/2% CACL2							
7"		23#		4312'		8-3/4"		550 sx 65/35 POZ; 150sx Cl-B		Cl-B					
4-1/2"		10.5#, 11.6#		8328' 4132'		6-1/4"		300sx 65/35, 150sx Cl-B							
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"		8136'			
31. PERFORATION RECORD (Interval, size and number) 8124-32' 8233-34' 8268-74' 8306-08' 27' 54 holes @ 2 JSPF								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 8124-8308' AMOUNT AND KIND OF MATERIAL USED 500 gals 7-1/2% DI HCL 1100 gals 15% weighted 90,000 gals 30# X-L gel 160,000# 20/40 sand							
33. PRODUCTION															
DATE FIRST PRODUCTION 7-19-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Shut-in							
DATE OF TEST 7-19-81		HOURS TESTED 3		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO		OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)							
FLOW. TUBING PRESS. 117 PSI		CASING PRESSURE 635 PSI		CALCULATED 24-HOUR RATE 1694											
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold										TEST WITNESSED BY					
35. LIST OF ATTACHMENTS Electric logs to be forwarded by Dresser Atlas															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED <u>Dick M. Jones</u>		TITLE <u>Production Analyst</u>						DATE <u>2/22/81</u>							

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

NMOCC

BY

FARMINGTON DISTRICT

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	MEAS. DEPTH	TRUE VERT. DEPTH
Lewis	Csg Shoe	5540	Shale	Greenhorn	8010	
Cliffhouse	5540	5670	Sand, water			
Menefee	5670	6090	Sand, water, shale			
Point Lookout	6090	6180	Sand, water			
Mancos	6180	6750	Sand, shale, water			
Gallup	6750	7800	Sand			
Graneros	8079	8120	Shale			
Dakota	8120	TD	Sand, Gas			