

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 1525' FSL 970' FEL At top prod. interval reported below Same as above At total depth															
14. PERMIT NO. <u>FARMINGTON, N. M.</u> DATE ISSUED <u>10/25/82</u>															
15. DATE SPUDDED 11/5/81		16. DATE T.D. REACHED 11/18/81		17. DATE COMPL. (Ready to prod.) 1/24/82		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6336' GE. 6348' KS 6336' gr									
20. TOTAL DEPTH, MD & TVD 7741'		21. PLUG, BACK T.D., MD & TVD 7696'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0' - TD									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7487' - 7661' Dakota															
25. WAS DIRECTIONAL SURVEY MADE No															
26. TYPE ELECTRIC AND OTHER LOGS RUN CFDL - IGRL															
27. WAS WELL CORED No															
28. CASING RECORD (Report all strings set in well)															
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
9-5/8"		36#		305' K3		12-1/4"		300sx B w/2% CACL2, 1/4#/sk		cello. Inf					
7"		23#		5234' K3		8-3/4"		94sx B, 150sx B neat, 398sx B, 20sx B+							
4-1/2"		10.5, 11.6#		7741' K3		6-1/4"		142sx B, 150sx B-neat							
29. LINER RECORD								30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
4-1/2"		5038'		7741'		Circ to liner top				2-3/8"		7650'			
31. PERFORATION RECORD (Interval, size and number)								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
7487-98'		7619-24'													
7520-26'		7645-51'													
7567-82'		7658-61'													
7594-7609'															
1 JSPF 61' - 61 holes															
33.* PRODUCTION															
DATE FIRST PRODUCTION 1/24/82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in									
DATE OF TEST 1/24/82		HOURS TESTED 3		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →		OIL—BBL. →		GAS—MCF. 287		WATER—BBL. →		GAS-OIL RATIO →	
FLOW. TUBING PRESS. 155 psi		CASING PRESSURE 525 psi		CALCULATED 24-HOUR RATE →		OIL—BBL. →		GAS—MCF. 2291		WATER—BBL. →		OIL GRAVITY-API (CORR.) →			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold								TEST WITNESSED BY							
35. LIST OF ATTACHMENTS Electric logs forwarded by Schlumberger															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from available records															
SIGNED <u>Don H. Morrison</u>		TITLE <u>Production Analyst</u>		DATE <u>2/19/82</u>											
Don H. Morrison															

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

NMOCC

BY

FARMINGTON DISTRICT
Elliott

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	300'	1927'	Water	Greenhorn	7368'	
Fruitland	2790'	2915'	Water			
Pictured Cliffs	2915'	3015'	Sand			
Lewis	3015'	4495'	Shale			
Cliffhouse	4495'	4650'	Sand			
Menefee	4650'	5292'	Sand, water			
Point Lookout	5292'	5509'	Sand			
Mancos	5509'	6266'	Shale			
Gallup	6266'	7368'	Oil, shale			
Graneros	7421'	7485'	Shale			
Dakota	7485'	TD	Sand, gas			