

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 _____		5. LEASE DESIGNATION AND SERIAL NO. ST 078139	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR PAN AMERICAN PETROLEUM CORPORATION		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, New Mexico 87401		8. FARM OR LEASE NAME E. E. Elliott "B"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1135' FSL & 1500' FWL, Unit "N" At top prod. interval reported below Same At total depth Same		9. WELL NO. 12	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Blanco Pictured Cliffs	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SE/4 SW/4 Section 27, T-30-N, R-9-W	
15. DATE SPUDDED 10-5-63		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 10-8-68		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 10-23-68		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* GL 5801, RDB 5814'	
19. ELEV. CASINGHEAD 5801'		20. TOTAL DEPTH, MD & TVD 2630'	
21. PLUG, BACK T.D., MD & TVD PBD 2601'		22. IF MULTIPLE COMPL., HOW MANY* -	
23. INTERVALS DRILLED BY 0 - TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2503-18', Pictured Cliffs	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Correlation Log	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
8-5/8"		24#	
4-1/2"		9.5#	
Depth Set (MD)		Hole Size	
199'		12-1/4"	
2622'		6-3/4"	
Cementing Record		Amount Pulled	
200		None	
425		None	
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
Bottom (MD)		Sacks Cement*	
Screen (MD)		Size	
Depth Set (MD)		Packer Set (MD)	
1-1/2"		2522'	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2503-18' x 2 SPF		Depth Interval (MD)	
2503-18'		Amount and Kind of Material Used	
Frac x 30,240 gal. water and		43,500 lbs. 10-20 sand &	
14,500 lbs. 8-12 sand			
33.* PRODUCTION		WELL STATUS (Producing or shut-in)	
Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)	
Flowing		Shut In	
Date of Test		Hours Tested	
11-4-68		3	
Choke Size		Prod'n. for Test Period	
3/4"		Oil—BBL.	
Gas—MCF.		Water—BBL.	
Gas-Oil Ratio		Flow. Tubing Press.	
Casing Pressure		Calculated 24-Hour Rate	
173 psig		Flow 148 psig	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
To be sold to El Paso		NOV 12 1968	
35. LIST OF ATTACHMENTS		U. S. GEOLOGICAL SURVEY	
I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		ORIGINAL SIGNED BY	
SIGNED		G. W. Eaton, Jr.	
TITLE		Area Engineer	
DATE		November 7, 1968	

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

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 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 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 of electric and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the 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 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, adequate 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. 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	TOI MEAS. DEPTH
Pictured Cliffs	2503'	2518'	Natural Gas	Pictured Cliffs	2503'