

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 Pan American Petroleum Corporation							
3. ADDRESS OF OPERATOR Box 68 - Hobbs, New Mexico - 88240							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2310' 501' X 330' 10" N 30 (Hobbs), NW/4 SE/4 At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUNDED 6-5-64				16. DATE T.D. REACHED 6-17-64			
17. DATE COMPL. (Ready to prod.) 6-21-64				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6270' RKB			
20. TOTAL DEPTH, MD & TVD 4700'		21. PLUG BACK T.D., MD & TVD 4601'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-7D	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4656'-4677' San Andres						19. ELEV. CASINGHEAD New Mexico	
26. TYPE ELECTRIC AND OTHER LOGS RUN Senic Log - Gamma Ray						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	
3-5/8"	24#	397'	12-1/4"	200 Sx 61-0			
1-1/2"	9.5#	1700'	7-7/8"	200 Sx			
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"	4623'	None
31. PERFORATION RECORD (Interval, size and number) 4656'-4677' N/2 JSPF					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
					DEPTH INTERVAL (MD)		
					4656-77		
					AMOUNT AND KIND OF MATERIAL USED		
					500 gal acid		
					Fract-20,000 gal oil		
					24,000 # sand		
					4,000 # beads		
33.* PRODUCTION							
DATE FIRST PRODUCTION 7-1-64		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 7-1-64	HOURS TESTED 24	CHOKED SIZE pmp	PROD'N. FOR TEST PERIOD 220	OIL—BBL. 87	GAS—MCF. 0	WATER—BBL. 0	GAS-OIL RATIO 295
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE 220	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.) 30°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold						TEST WITNESSED 30°	
35. LIST OF ATTACHMENTS none							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED [Signature]		TITLE Area Superintendent				DATE 7-7-64	

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

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 used 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.), formations, 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 28: 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.

For each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Stage 4 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	NAME	MEAS. DEPTH TRUE VERT. DEPTH
San Andres	4656	Oil X gas producing zone.	2155
	4677		3899