

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 Security Life Building, Denver, Colorado 80202															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1190' FSL, 340' FWL, Sec. 12 SW SW At top prod. interval reported below At total depth															
14. PERMIT NO. DATE ISSUED															
15. DATE SPUDDED 10-24-63 16. DATE T.D. REACHED 11-3-65 17. DATE COMPL. (Ready to prod.) 11-21-65 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5475 RDB, 5461 GR 19. ELEV. CASINGHEAD															
20. TOTAL DEPTH, MD & TVD 6076 21. PLUG, BACK T.D., MD & TVD 6042 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS Surface-6076															
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3893-5912, 5966-5990, 5999-6008															
25. WAS DIRECTIONAL SURVEY MADE No															
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, GR Sonic															
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					
8 5/8"		20#		384		12 1/4"		250 sacks		None					
4 1/2"		10.5#		6076		7 7/8"		1430 sacks		None					
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"		5897			
31. PERFORATION RECORD (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
5966-5990 with 2 shots/ft. 5999-6008 with 4 shots/ft. 5893-5912 with 4 shots/ft.										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										5966-6008		500 gal acid, 50,000# sand			
										5893-5912		30,000# sand			
33.* PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)							
11-21-65		Flowing						Shut in							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
11-29-65		3		3/4"						1193					
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL—BBL.		GAS—MCF.	
745		1479						9540							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be Sold to El Paso Natural Gas Company										35. LIST OF ATTACHMENTS					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.															
SIGNED		D. I. Tolleson				TITLE				Administrative Assistant		DATE		12-9-65	

*(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 wells and tests to either a Federal agency or a State agency, or both, pertaining 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, or regarding well records, or local procedures and practices, if not already shown, should 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 done prior to the time this summary report 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: "Stacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing log.

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.)

Gallegos Canyon Unit No. 201

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	MEAS. DEPTH	TRUE VERT. DEPTH
No DST's taken				<u>Log Tops</u>	1390	
				Pictured Cliffs	1540	
				Lewis Shale	3095	
				Messaverde	4130	
				Manco	5025	
				Gallup	5379	
				Base Gallup	5802	
				Greenhorn	5857	
				Graneros Shale	5893	
				Graneros Dakota	5964	
			Main Dakota	6076		
			Total Depth			