

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									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1110 FSL, 1090 FSL Sec. 19 SWSW At top prod. interval reported below At total depth									
14. PERMIT NO.					DATE ISSUED				
15. DATE SPUDDED 11/19/65				16. DATE T.D. REACHED 11/29/65		17. DATE COMPL. (Ready to prod.) 12/10/65		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5087RDB, 5575 GL	
20. TOTAL DEPTH, MD & TVD 6331		21. PLUG, BACK T.D., MD & TVD 6297		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		24. CABLE TOOLS	
25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6166-86, 6223-45 Dakota									
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, GRS									
27. WAS DIRECTIONAL SURVEY MADE No									
28. WAS WELL COBED No									
29. CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD	
8 5/8"		24.7		383		12 1/4"		250 sacks	
4 1/2"		10.5		6331		7 7/8"		1500 sacks	
30. LINER RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
2 3/8"		6169							
31. TUBING RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
2 3/8"		6169							
32. PERFORATION RECORD (Interval, size and number)									
6223-45		4 shots/ft.							
6166-86		3 shots/ft.							
33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED							
6223-45		500 gal. acid; 50,000 # sand							
34. PRODUCTION									
DATE FIRST PRODUCTION 12/10/65		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut in			
DATE OF TEST 12/17/65		HOURS TESTED 3		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →		OIL—BBL. 1136	
FLOW. TUBING PRESS. 741		CASING PRESSURE 1591		CALCULATED 24-HOUR RATE →		OIL—BBL. 9491		GAS—MCF. 1136	
35. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold to El Paso Natural Gas Co.									
36. LIST OF ATTACHMENTS									
37. I hereby certify that the foregoing and attached information is complete and correct as determined from a geological survey									
SIGNED D. L. TOLLESON		TITLE Administrative Assistant		DATE 12/21/65		FARMINGTON, N. M.			

*(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. 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.)

CCU #196

37. SUMMARY OF POROUS ZONES:		38. GEOLOGIC MARKERS	
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	NAME	MEAS. DEPTH
BOTTOM		TRUE VERT. DEPTH	
No DST's	on this well	Law. Zone	1573
		Plastered Cliffs	1725
		Lewis Shale	3294
		Messers	4310
		Callup	5231
		Rose Callup	5699
		Greenhorn	6045
		Quaternary Sh.	6105
		Greenhorn Dk.	6149
		Main Dakota	6214
		Total Depth	6331