

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 FNL, 1640 FNL Sec. 32 At top prod. interval reported below MB, MW At total depth _____									
14. PERMIT NO.				DATE ISSUED					
15. DATE SPUDDED 9-28-65				16. DATE T.D. REACHED 10-8-65		17. DATE COMPL. (Ready to prod.) 10-19-65		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5584 RDB, 5572 GR	
20. TOTAL DEPTH, MD & TVD 5922				21. PLUG, BACK T.D., MD & TVD 5887		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Surface-5922	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5752-64, 5802-30 Dakota								25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, GR Density, Sonic								27. WAS WELL CORED Yes	
28. CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD	
8 5/8"		24#		384		12 1/4"		250 sacks	
5 1/2"		14#, 15.5#		5922		7 7/8"		350 8x-1st stage	
								800 8x-2nd stage	
								Stage tool at 4110	
29. LINER RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
30. TUBING RECORD									
SIZE		DEPTH SET (MD)		SACKS SET (MD)		SCREEN (MD)		AMOUNT PULLED	
2 3/8		5794							
31. PERFORATION RECORD (Interval, size and number of shots)									
5802-5830 with 3 shots/ft. 5752-5764 with 4 shots/ft.									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED					
5802-5830				40,000# 20-40, 10,000# 10-20 Sn					
5802-5830				500 gal 7 1/2% acid					
5752-5764				20,000# 20-40, 5000# 10-20 Sn					
33.* PRODUCTION									
DATE FIRST PRODUCTION 10-19-65		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Shut in	
DATE OF TEST 10-27-65		HOURS TESTED 3		CHOKE SIZE 3/4		PROD'N. FOR TEST PERIOD →		OIL—BBL. 1296	
FLOW. TUBING PRESS. 804		CASING PRESSURE 1502		CALCULATED 24-HOUR RATE →		OIL—BBL. 10,369		GAS—MCF. 1296	
								WATER—BBL.	
								OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To Be Sold To El Paso Natural Gas Company								TEST WITNESSED BY	
35. LIST OF ATTACHMENTS									
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records									
ORIGINAL SIGNED BY SIGNED D. I. TOLLEFSON TITLE Administrative Assistant DATE Nov. 17, 1965									

*(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 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.)

Gallegos Canyon Unit #190

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
Core #1 5740-5800. Cut 60'. Recovered 60'. #2 5800-5857. Cut 57'. Recovered 56'. (See Supplementary History Summary for Core Description) No DST's taken on this well.				Log Tops Pictured Cliffs Lewis Shale Mesa Verde Mancos C Gallup Rose Gallup Green Horn Graneros Shale Graneros Dakota Main Dakota TD	1223 1408 2973 3984 4821 5183 5630 5690 5747 5800 5922	