

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

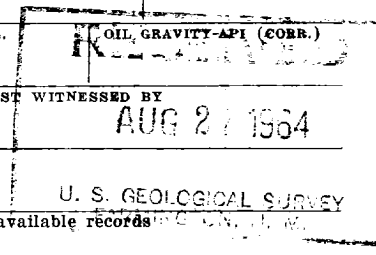
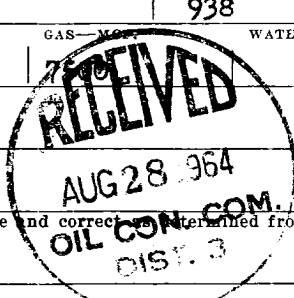
SUBMIT IN DUPLICATE*

(See other instructions 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. RESV. ☐	Other _____		
2. NAME OF OPERATOR PAN AMERICAN PETROLEUM CORPORATION							
3. ADDRESS OF OPERATOR P. O. Box 480, Farmington, New Mexico							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*							
At surface 1850 FSL and 1060 FWL							
At top prod. interval reported below Same							
At total depth Same							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPURRED				16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)	
7-30-64		8-9-64		8-21-64		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
						6020 (RDB)	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
6274		6234				0-6274	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*							25. WAS DIRECTIONAL SURVEY MADE
Graneros Dakota 6110-6154							No
26. TYPE ELECTRIC AND OTHER LOGS RUN							27. WAS WELL CORED
Induction Electric and Gamma Ray Sonic							No
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24#		353		12-1/4"	
4-1/2"		10.5#		6274		7-7/8"	
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"	6141	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
6160-68 with 3 shots per foot				DEPTH INTERVAL (MD)			
6200-16 with 4 shots per foot				6160-6216			
6114-28 with 4 shots per foot				6114-6128			
				AMOUNT AND KIND OF MATERIAL USED			
				43,672 gal water & 40,000 lb sand			
				40,620 gal water & 40,000 lb sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flow				Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-20-64	3	3/4"	→		938		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
600	1250	→				RECEIVED	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
To be sold to El Paso Natural Gas Company						AUG 27 1964	
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 Fred L. Nabors, District Engineer				TITLE			
ORIGINAL SIGNED BY F. H. HOLLINGSWORTH				DATE August 26, 1964			



(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.)

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
Sand X Shale	0	1550				
Pictured Cliffs	1550	1715				
Lewis Shale	1715	2445				
Mesa Verde	2445	4325				
Mancos	4325	5142				
Gallup	5142	5530				
Base Gallup	5530	5994				
Greenhorn	5994	6050				
Graneros Shale	6050	6110				
Graneros Dakota	6110	6154				
Main Dakota	6154	6274				