

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 P. O. Box 480, Farmington, New Mexico					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1750 FNL and 1480 FWL At top prod. interval reported below At total depth Same					
14. PERMIT NO.			DATE ISSUED		
15. DATE SPUDDED 12-9-64					
16. DATE T.D. REACHED 12-22-64		17. DATE COMPL. (Ready to prod.) 1-20-65		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6699 (RDB)	
19. ELEV. CASINGHEAD					
20. TOTAL DEPTH, MD & TVD 7955		21. PLUG, BACK T.D., MD & TVD 7920		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS C-7955		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* Graneros Dakota 7696-7816 Main Dakota 7816-7912					
25. WAS DIRECTIONAL SURVEY MADE No					
26. TYPE ELECTRIC AND OTHER LOGS RUN Electric, Gamma Ray Neutron					
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
10-3/4"	32.75#	330	13-3/4"	350 sacks	None
7-5/8"	24#	3723	9-7/8"	900 sacks	None
4-1/2"	10.5#	7955	6-3/4"	500 sacks	None
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-3/8"	7717				
31. PERFORATION RECORD (Interval, size and number)					
7821-29, 7860-64, 7878-84, 7900-06 with 2 shots per foot.					
7701-05, 7710-20 with 4 shots per foot.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
7821-7906		37,290 gal. water, 31,800# sand			
7701-7720		30,920 gal. water, 30,000# sand			
33.* PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flow			WELL STATUS (Producing or shut-in) Shut in
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.
1-20-65	3	3/4"	→		582
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.
377	1114	→		4662	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold to El Paso Natural Gas Company					TEST WEIGHT
35. LIST OF ATTACHMENTS None					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data. Fred L. Nabors, District Engineer SIGNED _____ TITLE _____ DATE January 19, 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 are indicated 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 test logs and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be dated on this form, see item 35.

Item 4: If there are any applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for special instructions.

Item 18: Provide well elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 21 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:		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		NAME	MEAS. DEPTH	TRUE VERT. DEPTH
FORMATION	DESCRIPTION, CONTENTS, ETC.			
TOP	BOTTOM			
Shale and Sand	3538			
Pictured Cliffs	3598			
Lewis Shale	5265			
Mesaverde	5828			
Mancos	7040			
Callup	7275			
Base Gallup	7608			
Greenhorn	7672			
Graneros Shale	7696			
Graneros Dakota	7816			
Main Dakota	7955			