

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. RESVR. ☐	Other _____
2. NAME OF OPERATOR PAN AMERICAN PETROLEUM CORPORATION						9. WELL NO. 2	
3. ADDRESS OF OPERATOR P. O. Box 480, Farmington, New Mexico						10. FIELD AND POOL, OR WILDCAT Locito Dome Pennsylvanian "D"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980 FSL and 1980 FEL At top prod. interval reported below At total depth Same						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SW/4 SE/4 Section 7, T-26-N, R-18-W	
14. PERMIT NO. _____ DATE ISSUED _____						12. COUNTY OR PARISH San Juan	
15. DATE SPUDDED 12-5-64						13. STATE New Mexico	
16. DATE T.D. REACHED 12-28-64		17. DATE COMPL. (Ready to prod.) 1-8-65		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5856 (DF)		19. ELEV. CASINGHEAD ---	
20. TOTAL DEPTH, MD & TVD 6423		21. PLUG, BACK T.D., MD & TVD 6417		22. IF MULTIPLE COMPL., HOW MANY* →		23. INTERVALS DRILLED BY 0-6423	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Lower Hermosa 6370-6423						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN ES - Induction and Gamma Ray Sonic with Caliper						27. WAS WELL CORED Yes	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13-3/8"		48#		100		17"	
8-5/8"		24#		1510		11"	
4-1/2"		10.5#		6423		7-7/8"	
						CEMENTING RECORD	
						115 Sacks	
						500 Sacks	
						250 Sacks	
						AMOUNT PULLED	
						None	
						None	
						None	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
						SCREEN (MD)	
						SIZE	
						DEPTH SET (MD)	
						PACKER SET (MD)	
						2-3/8"	
						6410	
30. TUBING RECORD							
31. PERFORATION RECORD (Interval, size and number) 6398-6402 with 4 shots per foot							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
				None			
33.* PRODUCTION							
DATE FIRST PRODUCTION 1-3-65		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 1-8-65		HOURS TESTED 24		CHOKE SIZE 11/64"		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 825		CASING PRESSURE 1225		CALCULATED 24-HOUR RATE →		OIL—BBL. 178	
						GAS—MCF. 279	
						WATER—BBL. 96	
						GAS-OIL RATIO 1570	
						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 None							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records Fred L. Nabors, District Engineer SIGNED ORIGINAL SIGNED BY HOLLINGSWORTH 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, 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.)¹ 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 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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Surface Sand and Shale	0	2140			
Todilto	2140	2155			
Extrada	2155	2920			
Chiale	2920	3815			
DeChelly	3815	4420			
Cutler	4420	5055			
Top Pennsylvanian	5055	6370			
Lower Permian	6370	6423			