

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 Water Disposal		
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☒	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other
2. NAME OF OPERATOR						3. ADDRESS OF OPERATOR	
PAN AMERICAN PETROLEUM CORPORATION						P. O. Box 480, Farmington, New Mexico	
4. LOCATION OF WELL (Report location clearly and in accordance with any requirements)						10. FIELD AND POOL, OR WILDCAT	
At surface 660' FWL & 510' FWL						Tocito Dome-Fenn. "D"	
At top prod. interval reported below Same						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
At total depth Same						NW/4 NW/4 Section 22, T-26-N, R-18-W	
14. PERMIT NO. U. S. GEOLOGICAL SURVEY FARMINGTON						12. COUNTY OR PARISH	
						San Juan	
						13. STATE	
						New Mexico	
15. DATE SPUNDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
May 8, 1965		May 27, 1965		TA June 2, 1965 Converted 11-22-65		5695' (Corrected RKB)	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPLEMENTS, HOW MANY*		23. INTERVALS DRILLED BY	
6386'		6343'				ROTARY TOOLS	
						CABLE TOOLS	
						0-6386'	

24. INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD, MTD, etc.)						19. ELEV. CASINGHEAD	
Disposal Lower Hermosa 6234-6275'						5683'	
26. TYPE ELECTRIC AND OTHER LOGS RUN						25. WAS DIRECTIONAL SURVEY MADE	
ES-Induction, Gamma Ray Sonic with Caliper						No	
27. WAS WELL CORED						Yes	
28. CASING RECORD (Report all strings drilled)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13-3/8"		48#		96'		17-1/2"	
8-5/8"		24#		1475'		11"	
4-1/2"		10.5#		6386'		7-7/8"	
						100 sacks	
						300 sacks	
						1000 sacks	
						None	
						None	
						None	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-7/8"		6207'		6202'			
31. PERFORATION RECORD (Interval, size and number)							
6238-6244' with 4 shots per foot Reperforated 6238-6255' with 4 shots per foot							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
6238-44'				250 gal. 15% regular acid			
6238-6255'				None			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
Well was temporarily abandoned 6-2-65/Converted 11-22-65						Disposal	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
11-22-65		24		None		None	
OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
None		---		---		---	
CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.	
1460-1480		400 (packer)		Injected at rate 288 MFP		---	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							
None							
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE		DATE			
G. W. Eaton, Jr.		Area Engineer		December 22, 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.)

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 & shale	0	2007'			
Todilco	2007'	2025'			
Barroada	2025'	2767'			
Chinle	2767'	3691'			
De Chelly	3691'	4271'			
Catlar	4271'	5635'			
Penn. Carbonates	5635'	6080'			
Barber Creek	6080'	6234'			
Lower Permian	6234'	6386'			