

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 P. O. Box 480, Farmington, New Mexico							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1900 PBL and 600 FWL At top prod. interval reported below Same At total depth Same							
14. PERMIT NO.				DATE ISSUED AUG 28 1964 U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.			
15. DATE SPUDDED 7-27-64		16. DATE T.D. REACHED 8-26-64		17. DATE COMPL. (Ready to prod.) 8-26-64		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 571.6 FEET	
20. TOTAL DEPTH, MD & TVD 6440		21. PLUG BACK T.D., MD & TVD 6400		22. IF MULTIPLE COMPL., HOW MANY* →		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6266-6292						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction and Gamma Ray Log 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	CEMENTING RECORD		AMOUNT PULLED	
13-3/8"	48#	87	17-1/4"	100 Sacks		None	
8-5/8"	24#	1510	11"	400 Sacks		None	
4-1/2"	10.5#	6440	7-7/8"	1000 Sacks		None	
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"	6337	
31. PERFORATION RECORD (Interval, size and number) 6267-6285 with 4 shots per foot				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			
				6267-6285			
				AMOUNT AND KIND OF MATERIAL USED			
				250 gallons 15% mud acid.			
33.* PRODUCTION							
DATE FIRST PRODUCTION 8-21-64		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 8-26-64	HOURS TESTED 24	CHOKER SIZE 12/64"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 423	GAS—MCF. 654	WATER—BBL. 1547	GAS—MCF. 1547
FLOW, TUBING PRESS. 1650	CASING PRESSURE 1190	CALCULATED 24-HOUR RATE →	OIL—BBL. 423	GAS—MCF. 654	WATER—BBL. 1547	OIL GRAVITY API (CORR.) 45.7°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold to El Paso Natural Gas Company							
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 TITLE DATE August 27, 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, 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 23: 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 the interval reported in item 23. 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 22: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

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			
FORMATION	TOP	DESCRIPTION, CONTENTS, ETC.	NAME
		BOTTOM	MEAS. DEPTH
			TRUE VERT. DEPTH
Masses -	0		
Upper Morrison	1510	Sandstone Shales	
Lower Morrison	2040	Sands and Shales	
Todilto	2056	Limestone	
Entrada	2816	Sands and Shales	
Chinle	3740	Sands and Shales	
DeChelly	4338	Sands and Shales	
Coutler	6266	Sands and Shales	
Pennsylvanian	6292	Limestones with Shales	
upr Pay Zone	6392	Limestone and Shales	
Lower Pennsylvanian			