

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

CORRECTED

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						RECEIVED JUN 7 1968 U. S. GEOLOGICAL SURVEY FARMIN.	
3. ADDRESS OF OPERATOR 301 Airport Drive, Farmington, New Mexico 87401							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1170' FWL & 930' FWL At top prod. interval reported below Same At total depth Same							
14. PERMIT NO.		DATE ISSUED				5. LEASE DESIGNATION AND SERIAL NO. MM 0149968	
15. DATE SPUDDED 4-26-68		16. DATE T.D. REACHED 5-6-68		17. DATE COMPL. (Ready to prod.) 5-15-68		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GL 5765, RKB 5778		19. ELEV. CASINGHEAD 5765		7. UNIT AGREEMENT NAME			
20. TOTAL DEPTH, MD & TVD 6053		21. PLUG, BACK T.D., MD & TVD 6017		22. IF MULTIPLE COMPL., HOW MANY*		8. FARM OR LEASE NAME Federal Gas Com "R"	
23. INTERVALS DRILLED BY 0 - 20		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5870-5948' Dakota		25. WAS DIRECTIONAL SURVEY MADE No		9. WELL NO. 1	
26. TYPE ELECTRIC AND OTHER LOGS RUN IRS & GRS		27. WAS WELL CORED No		10. FIELD AND POOL, OR WILDCAT Basin Dakota			
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24#		360'		12-1/4"	
4-1/2"		10.5#		6053'		7-7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SCREEN (MD)	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		5948'					
31. PERFORATION RECORD (Interval, size and number of perforations)							
5922-5948' 2 SPF		5901-5908' 2 SPF		5870-5887' 2 SPF		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
						DEPTH INTERVAL (MD)	
						AMOUNT AND KIND OF MATERIAL USED	
						37,254 Gal. water x 0.81 FWL,	
						30,000 lb. 20-40 sand and	
						10,000 lb. 10-20 sand	
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				Shut In	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
5-24-68		3		0.750		OIL—BBL. 1341	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		GAS—MCF. 10,728	
1139 psig		830 psig				WATER—BBL.	
						OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold to El Paso Natural Gas Co.						TEST WITNESSED BY Beryl Sakas	
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		June 4, 1968			

*(See Instructions and Spaces for Additional Data on Reverse Side)

CORRECTED

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:				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	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH TRUE VERT. DEPTH
Dakota	5863'	6044'	Gas with some condensate.	Pictured Cliffs Lewis Shale Manverde Manton Shale Gallup Sanostee Greenhorn Cimarron Dakota Dakota	1330' 1434' 2133' 4040' 4592' 5368' 5743' 5863' 5921'