

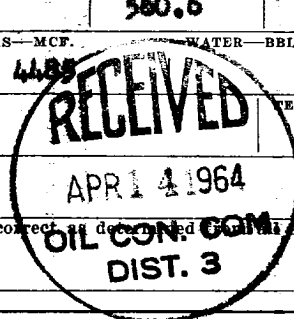
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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						5. LEASE DESIGNATION AND SERIAL NO.	
Pan American Petroleum Corporation						NM - 06237	
3. ADDRESS OF OPERATOR						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
P. O. Box 480 Farmington, New Mexico						7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						8. FARM OR LEASE NAME	
At surface 1745 FNL and 1565 FNL Section 21, T-29-N, R-12-W NNPM						Gallegos Canyon Unit-Dakota	
At top prod. interval reported below						9. WELL NO.	
At total depth Same						151	
14. PERMIT NO.						10. FIELD AND POOL, OR WILDCAT	
DATE ISSUED						Basin Dakota	
15. DATE SPUNDED						11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA	
3-8-64						SW/4, NE/4, Section 21	
16. DATE T.D. REACHED						T-29-N, R-12-W	
3-15-64						12. COUNTY OR PARISH	
17. DATE COMPL. (Ready to prod.)						San Juan	
3-26-64						13. STATE	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*						New Mexico	
5639 (RDB)						19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD						21. PLUG, BACK T.D., MD & TVD	
6280						6248	
22. IF MULTIPLE COMPL., HOW MANY*						23. INTERVALS DRILLED BY	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
6092 - 6110 Graneros Dakota						No	
6166 - 6200 Main Dakota						27. WAS WELL CORED	
26. TYPE ELECTRIC AND OTHER LOGS RUN						No	
Induction Electric and Gamma Ray Sonic.						33.* PRODUCTION	
29. LINER RECORD						30. TUBING RECORD	
CASING SIZE		WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	
8 5/8"	24#	359	12 1/4"	225 Sacks	None	None	
4 1/2"	10.5#	6280	7 7/8"	1600 Sacks	None	None	
31. PERFORATION RECORD (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6174-82, 6188-6200 with 2 shots per foot						DEPTH INTERVAL (MD)	
6092-6102 with 4 shots per foot						6174-82, 6188-6200 40,026 Gal Water 10,000 lb Sand	
						6092-6102 32,292 Gal Water 21,700 lb Sand	
DATE FIRST PRODUCTION						PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
Flowing						WELL STATUS (Producing or shut-in)	
Shut In						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	
ORIGINAL SIGNED BY						TITLE	
F. H. HOLLINGSWORTH						DATE	
April 7, 1964						(See Instructions and Spaces for Additional Data on Reverse Side)	

RECEIVED
APR 13 1964U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

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: "Stack 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
Sand & Shale	0	1595			
Fractured Cliffs	1595	1643			
Leds Shale	1643	3135			
Mesa Verde	3135	4340			
Mudros	4340	5235			
Callup	5235	5987			
Base Callup	5987	5997			
Greenhorn	5997	6048			
Grassroots Shale	6048	6092			
Grassroots Dakota	6092	6166			
Red Dakota	6166	6210			
Sand & Shale	6210	6280			