

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 ☐		14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH Eddy		13. STATE New Mexico	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		15. DATE SPUDDED 7-28-64		16. DATE T.D. REACHED 9-5-64		17. DATE COMPL. (Ready to prod.) 9-21-64		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3571' RKB	
2. NAME OF OPERATOR Pan American Petroleum Corporation		3. ADDRESS OF OPERATOR Box 68 - Hobbs, New Mexico - 88240		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1987.43' PSL X 1972.58' FWL, Sec. 34 (Unit K, NE/4 SW/4) At top prod. interval reported below At total depth		5. LEASE DESIGNATION AND SERIAL NO. LC 067849		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME USA Maseo Refineries		9. WELL NO. 1		10. FIELD AND POOL OR WILDCAT Undesignated (Q S-A)		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA 34-17-27 NMPM	
20. TOTAL DEPTH, MD & TVD 3200'		21. PLUG, BACK T.D., MD & TVD 2890'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-1010'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1412'-20' Grayburg-San Andres	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger's Induction-Gamma Ray Log, Formation Density		27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)		29. LINER RECORD	
30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
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 Original Signed by: V. A. STALEY SIGNED Area Superintendent TITLE 9/29/64 DATE		37. TEST WITNESSED BY		38. TEST WITNESSED BY		39. TEST WITNESSED BY	

*(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:			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
Grayburg San Andres	1412	1420	Oil & Gas Producing Zone	Queen San Andres		853 1590