

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)

COPY TO O. C. C.

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 _____		5. LEASE DESIGNATION AND SERIAL NO. NIM-01135	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESVR. ☒ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME PLAINS UNIT FEDERAL	
2. NAME OF OPERATOR PAN AMERICAN PETROLEUM CORPORATION		7. UNIT AGREEMENT NAME PLAINS UNIT FEDERAL	
3. ADDRESS OF OPERATOR BOX 68, HUBBS, N. M. 88240		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660 FNL x 760 FWH Sec. 33 (Unit D. NW/4 NW/4) At top prod. interval reported below At total depth		9. WELL NO. 7	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT WILDCAT-DELAWARE	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 33-19-32 NMPM	
15. DATE STARTED 12-10-68	16. DATE T.D. REACHED 12-19-68	17. DATE COMPL. (Ready to prod.) 12-19-68	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3569' RDB
20. TOTAL DEPTH, MD & TVD 11589	21. PLUG, BACK T.D., MD & TVD 4795	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4712-32' Delaware			25. WAS DIRECTIONAL SURVEY MADE -
26. TYPE ELECTRIC AND OTHER LOGS RUN -			27. WAS WELL CORED -
28. CASING RECORD (Report all strings set in well)			
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
<i>See Original records</i>			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8	4735		
31. PERFORATION RECORD (Interval, size and number)			
47140-60 w/2 JPF - Squeezed			
BP@ 4797' w/2' cmt cap.			
4712-32 w/2 JSPF			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4740-60		500 gal MCA	
4712-32		500 gal MCA, Frac-5000 gal oil 5000# sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION 12-24-68	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Surab + Flow		WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 12-30-68	HOURS TESTED 12	CHOKER SIZE -	PROD'N. FOR TEST PERIOD →
FLOW. TUBING PRESS. -	CASING PRESSURE -	CALCULATED 24-HOUR RATE →	OIL—BBL. 105
GAS—MCF. -		WATER—BBL. 12	GAS-OIL RATIO 38°
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Unit - To be sold			
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			
SIGNED _____		AREA SUPERINTENDENT	
TITLE _____		DATE DEC 30 1968	

* (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	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Delaware	4712	4732	Oil & Gas Prod Zone.			