

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved,
Budget Bureau No. 42 R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. LC-065710	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR PAN AMERICAN PETROLEUM CORPORATION				7. UNIT AGREEMENT NAME PLAINS UNIT Federal	
3. ADDRESS OF OPERATOR BOX 68, HOBBS, 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' FSL x 1980' FWL Sec. 28, (Unit N, SE 1/4 SW 1/4) At top prod. interval reported below At total depth				9. WELL NO. 10	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT LUSK-DELAWARE	
15. DATE SPELLED 11-21-69				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 28-19-32 NMPM	
16. DATE T.D. REACHED 12-13-69				12. COUNTY OR PARISH LEA	
17. DATE COMPL. (Ready to prod.) 12-18-69				13. STATE N.M.	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3574' R.D.B.				19. ELEV. CASINGHEAD _____	
20. TOTAL DEPTH, MD & TVD 4835'		21. PLUG, BACK T.D., MD & TVD 4833'		22. IF MULTIPLE COMPL., HOW MANY* _____	
23. INTERVALS DRILLED BY 0-TD				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4719'-29' DELAWARE	
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Neutron	
27. WAS WELL CORED No				28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.		Depth Set (MD)	
10 5/8"		32.7 #		501	
3 7/8"		24-25.4 #		2650	
6 7/8"		9.5 #		4835	
Hole Size		Cementing Record		Amount Pulled	
15"		400 Sx			
9 7/8"		875 Sx			
6 7/8"		200 Sx			
29. LINER RECORD					
Size	Top (MD)	Bottom (MD)	Sacks Cement*	Screen (MD)	
30. TUBING RECORD					
Size	Depth Set (MD)	Packer Set (MD)			
2 7/8"	4735'				
31. PERFORATION RECORD (Interval, size and number)					
4719'-29' w/ 2 JS PF					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
Depth Interval (MD)			Amount and Kind of Material Used		
4719'-29'			500 gal 15% acid		
			FRAC- 15000 gal oil		
			17500 # sand		
33. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)		Well Status (Producing or shut-in)	
12-18-69		PUMPING		PRODUCING	
Date of Test	Hours Tested	Choke Size	Prod'n. for Test Period	Oil—BBL.	Gas—MCF.
1-2-70	34	—	—	30	25
Flow, Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil—BBL.	Gas—MCF.	Water—BBL.
—	—	—			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY	
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

TITLE

AREA SUPERINTENDENT

DATE

JAN 5 1970

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

04-3-2845-N
1-1500
1-1015
1-1014

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 16: 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.)

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Delaware		4719	4729	Oil & Gas Prod. Zone		T ANHY T SALT B " T YATES T-DEL. SN.	847 974 2480 2640 4355	