

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 _____		5. LEASE DESIGNATION AND SERIAL NO. 175774	
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 Plans Unit	
3. ADDRESS OF OPERATOR Box 68 - Hobbs, New Mexico - 88240		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1960' FNL X 660' FWL, Sec. 21 (Unit E, SW/4 NW/4) At top prod. interval reported below At total depth		9. WELL NO. 6	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 4-22-64		16. DATE T.D. REACHED 6-8-64	
17. DATE COMPL. (Ready to prod.) 6-19-64		18. ELEVATIONS (D, RKB, RT, GR, ETC.)* 3602' RKB	
19. ELEV. CASINGHEAD		12. COUNTY OR PARISH El Paso	
20. TOTAL DEPTH, MD & TVD 11,690'		13. STATE New Mexico	
21. PLUG, BACK T.D., MD & TVD 11,530'		10. FIELD AND POOL, OR WILDCAT Lusk Stream (Srt)	
22. IF MULTIPLE COMPL., HOW MANY*		11. SEC., T., R., M., OR BLOCK AND SURVEY 21-19-32	
23. INTERVALS DRILLED BY 0-40		25. WAS DIRECTIONAL SURVEY MADE No	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 11,516'-11,530' Strawn		27. WAS WELL CORED No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction-Electrical; Acoustic-Gamma Ray; Micro Survey			
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13-3/8"	48#	825	17-1/2"
10-3/4"	40.5#	2651	12-1/4"
8-5/8"	32#	4490	9-7/8"
5-1/2"	15.5-20#	11,690	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
750' ex Circ			
700' ex Circ			
275' ex			
200' ex			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2"	11,535	11,410	
31. PERFORATION RECORD (Interval, size and number)			
11,560'-70' 4/2 SPF			
11,516'-30' 4/2 SPF			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
11,560'-70'		2500 gal MCA Squeezed 100 ex.	
11,516'-30'		500 gal MCA, 5000 gal LSPH	
		10,000 gal retarded.	
33.* PRODUCTION			
DATE FIRST PRODUCTION 6-19-64		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 6-27-64		WELL STATUS (Producing or Producing	
HOURS TESTED 24	CHOKE SIZE 2 1/2	OIL—BBL. 334	GAS—MCF. 621
FLOW. TUBING PRESS. 250	CASING PRESSURE Pkr	WATER—BBL. 39 lead	GAS—GRAVITY 1430
CALCULATED 24-HOUR RATE →	OIL—BBL. →	GAS—MCF. →	WATER—BBL. →
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - pending connection			
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 V. M. STALEY		Area Superintendent 7/1/64	
DATE		DATE	

*(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 offices. 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 report is submitted, copies of all currently available logs (well logs, 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 1: 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 value(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 Content": Attached supplement 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 DILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
Stratum	11,516	11,530	Oil x gas	Anhydrite Bones Springs Wolfcamp Stratum	822 7160 10442 11390