

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. 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 Fan American Petroleum Corporation				7. UNIT AGREEMENT NAME Plains Unit	
3. ADDRESS OF OPERATOR P. O. Box 68 - Hobbs, New Mexico				8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1,630' FKL x 1,980' FKL, Sec. 28 (Unit J, SW/4 SE/4) At top prod. interval reported below At total depth				9. WELL NO. 5	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Lusk Stratum	
15. DATE SPUDDED 12/28/63				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 28-19-32 NEPM	
16. DATE T.D. REACHED 2/25/64				12. COUNTY OR PARISH Log	
17. DATE COMPL. (Ready to prod.) 3/4/64				13. STATE N. M.	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3,583' HDS				19. ELEV. CASINGHEAD ----	
20. TOTAL DEPTH, MD & TVD 11,605'		21. PLUG, BACK T.D., MD & TVD 11,600'		22. IF MULTIPLE COMPL., HOW MANY* →	
23. INTERVALS DRILLED BY →				24. ROTARY TOOLS 0 - 11,605'	
25. CABLE TOOLS ----				26. WAS DIRECTIONAL SURVEY MADE No	
27. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 11,556' - 11,572'				28. TYPE ELECTRIC AND OTHER LOGS RUN Sonic Log-Gamma Ray; Microlog; Induction-Electrical Log	
29. CASING RECORD (Report all strings set in well)				30. WAS WELL CORED No	
Casing Size		Weight, lb./ft.	Depth Set (MD)	Hole Size	Cementing Record
13-3/8"	48#	826'	17-1/2"	750 sx - Circ	
10-3/4"	38.85#	2,698'	12-1/2"	600 sx - Circ	
8-3/8"	31.10#	4,563'	9-7/8"	250 sx -	
3-1/2"	17-20#	11,605'	7-5/8"	400 sx -	
31. LINER RECORD				32. TUBING RECORD	
Size	Top (MD)	Bottom (MD)	Sacks Cement*	Screen (MD)	Size
					2-3/8"
					11,576'
					11,540'
33. PERFORATION RECORD (Interval, size and number) 11,556' - 11,572' w/2 J877				34. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 11,556'-572' AMOUNT AND KIND OF MATERIAL USED 11,000 gallons of acid	
35. PRODUCTION					
DATE FIRST PRODUCTION 3-6-64		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 3-8-64	HOURS TESTED 24	CHOKE SIZE 16-18/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 341	GAS—MCF. 1,003
FLOW. TUBING PRESS. 850-400		CASING PRESSURE Phr	CALCULATED 24-HOUR RATE →	WATER—BBL. 0	
36. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold				OIL GRAVITY-API (CORR.) 2,940	
37. LIST OF ATTACHMENTS None				TEST WITNESSED BY R. C. Pourifoy	
38. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records Original Signed by: V. E. STALEY SIGNED _____ TITLE Area Superintendent DATE 3-9-64					

*(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	NAME	MEAS. DEPTH
Stratum	11,304'	11,303'	Anhydrite	853'
			Salt	940'
			Holocene Sand	4,740'
			Beas Springs Sand	7,341'
			Beas Springs Sand	8,479'
			"	9,098'
			"	9,860'
			Wolfcamp	10,612'
			Stratum	11,305'