

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-032326 (b)	
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 Amerada Petroleum Corporation										7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 668 - Hobbs, New Mexico										8. FARM OR LEASE NAME Langlie Mattix Woolworth Unit Tract 7	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FEL & 560' FSL of Section 27 At top prod. interval reported below At total depth										9. WELL NO. 9	
14. PERMIT NO. _____ DATE ISSUED _____										12. COUNTY OR PARISH Lea	
										13. STATE New Mexico	
15. DATE SPUDDED 9-22-67		16. DATE T.D. REACHED 9-29-67		17. DATE COMPL. (Ready to prod.) 10-7-67		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3216' DF		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 3550'		21. PLUG, BACK T.D., MD & TVD 3519'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Rotary		ROTARY TOOLS Rotary			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3383' to 3497' - Langlie Mattix Zone								25. WAS DIRECTIONAL SURVEY MADE			
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Formation Density Log								27. WAS WELL CORED No			
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
8-5/8"		22.7#		252'		11"		200 sx.		None	
5-1/2"		15.5#		3549'		7-7/8"		300 sx.		None	
29. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD											
SIZE		DEPTH SET (MD)		PACKER SET (MD)							
2-3/8"		3422'									
31. PERFORATION RECORD (Interval, size and number)											
One sharp shooter jet shot at: 3383', 3385', 3391', 3393', 3395', 3397', 3401', 3407', 3458', 3463', 3467', 3470', 3478', 3479', 3481', 3483', 3489', 3491', 3493', 3495' & 3497'.											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED					
3383' to 3497'						2000 gals. 15% Spearhead acid, 5000 gals. wtr. pad, 20,000 gals. gelled wtr. & 20,000# sand					
33.* PRODUCTION											
DATE FIRST PRODUCTION 10-7-67		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping						WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 10-10-67		HOURS TESTED 24		CHOKER SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL. 25		GAS—MCF. 26	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL. 13 (Load)	
										OIL GRAVITY-API (CORR.) 36.3	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold										TEST WITNESSED BY B. A. Moore	
35. LIST OF ATTACHMENTS											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED Ed Webb		TITLE District Superintendent						DATE 10-13-67			

*(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 23, 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.	
		TOP	BOTTOM	NAME	MEAS. DEPTH
Queen	3328'	3549'	Samples not examined. No cores or drill stem tests. Poor to fair porosity by Formation Density Log.		
				Santa Rosa	421'
				Dewey Lake	703'
				Rustler	1039'
				Salado	1157'
				B. Salado	2450'
				Yates	2587'
				B. Yates	2710'
				1st. 7 Rivers	2849'
				2nd. 7 Rivers	3171'
				Queen	3328'