

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions 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. Tribal #158	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
2. NAME OF OPERATOR Amerada Petroleum Corporation				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 1469, Durango, Colorado				8. FARM OR LEASE NAME J. Apache "H" Tract #1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FSL and 990' FSL (NE/SE) At top prod. interval reported below At total depth				9. WELL NO. 2	
14. PERMIT NO. _____ DATE ISSUED JUN 29 1964 U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.				10. FIELD AND POOL, OR WILDCAT South Blanco-Pictured C.	
15. DATE SPUDDED 6/10/64				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 5, 23N, 2W, N4PM, Southeast Lindrith Area	
16. DATE T.D. REACHED 6/13/64				12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 6/19/64				13. STATE New Mex.	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GR-7251', DF-7260', KB-7261				19. ELEV. CASINGHEAD 7251'	
20. TOTAL DEPTH, MD & TVD 3154'		21. PLUG, BACK T.D., MD & TVD 3119'		22. IF MULTIPLE COMPL., HOW MANY* →	
23. INTERVALS DRILLED BY 0-3154'				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3048' to 3057' Pictured Cliffs	
25. WAS DIRECTIONAL SURVEY MADE None				26. TYPE ELECTRIC AND OTHER LOGS RUN Induction ES and Gamma Ray Neutron & Density	
27. WAS WELL CORED No				28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8-5/8"		24#		136'	
4-1/2"		9.50#		3152'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12 1/4"		100 Sacks Reg. Cement			
6-3/4"		100 " Class "C" Cement			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
None					
SACKS CEMENT*		SCREEN (MD)		TUBING RECORD	
				SIZE	
				2-3/8"	
				DEPTH SET (MD)	
				3026'	
				PACKER SET (MD)	
				None	
30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3048' to 3057'		40,000# 20-40 Ottawa Sand & 36,410 Gals. Water			
31. PERFORATION RECORD (Interval, size and number) 3048' to 3057' - Schlumberger Crack Jet Shot - 2 Holes Per Foot.					
32. PRODUCTION					
DATE FIRST PRODUCTION 6/19/64		PRODUCTION METHOD (Flowing, gas lift, pumping, etc.) Taking flow test - Flowing		WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 6/19/64		HOURS TESTED 3		CHOKE SIZE 3/4"	
FLOW. TUBING PRESS. 40#		CASING PRESSURE 255#		CALCULATED 24-HOUR RATE →	
PROD'N. FOR TEST PERIOD →		OIL—BBL. →		GAS—MCF. →	
WATER—BBL. →		OIL GRAVITY-API (CORR.) →		TEST WITNESSED BY D. F. Furse	
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on gas sales connection by KPMO Co.		33. LIST OF ATTACHMENTS Shut-in Gg. Press. 825# & Tbg. Press. 825#			
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED D. F. Furse		TITLE Foreman		DATE 6/26/64	

*(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, contact the local Federal or State office for instructions.

tion and 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.

Item 29: "Stacks Comment". Attached herewith are the additional data pertinent to such interval.

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	TOP TRUE VERT. DEPTH
				XXXXXXXXXXXX		
				LARK WELLS TOPS: Ojo Alamo Kirtland-Fruitland Pictured Cliffs	2660' 2858' 3046'	