

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 _____		RECEIVED JUN 11 1964 U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____			
2. NAME OF OPERATOR American Petroleum Corporation			
3. ADDRESS OF OPERATOR Box 1469, Durango, Colorado		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1350' E and 890' N (M. M.) At top prod. interval reported below At total depth		8. FARM OR LEASE NAME Apache "H" Tract #2 WELL NO. 1	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 5/21/64		16. DATE T.D. REACHED 5/24/64	
17. DATE COMPL. (Ready to prod.) 6/3/64		18. ELEVATIONS (DF, REB, RT, GB, ETC.)* DF-7310 REB-7311	
19. ELEV. CASINGHEAD 7301		20. TOTAL DEPTH, MD & TVD 3223'	
21. PLUG, BACK T.D., MD & TVD 3170'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		ROTARY TOOLS Q-3223'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Gardland 2945-20 : 2978-2; Pictured Cliffs 3083-87 & 3092-94		25. WAS DIRECTIONAL SURVEY MADE None	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction-Electrical & Formation Density		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24	110'	12 1/4"
6-1/2"	2.50	3222'	6-3/4"
CEMENTING RECORD			
100 sacks Reg. Cement			
100 " Class "C" Cement			
AMOUNT PULLED			
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"	2952'	None	
31. PERFORATION RECORD (Interval, size and number)			
2945 to 2950' Perforated by Schlumberger			
2978 to 2982' with track jet shots - 2			
3083 to 3087' holes per foot.			
3092 to 3094'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2945 to 2950'		40,000# 20-40 Aluma Sand.	
2978 to 2982'		36,820 Gals. Water & 160#	
3083 to 3087'		PB-4 & 20 14-75 Dealer Balls.	
3092 to 3094'			
33.* PRODUCTION			
DATE FIRST PRODUCTION 6/3/64		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Packing flow test - Flowing	
WELL STATUS (Producing or shut-in) Shut-in			
DATE OF TEST 6/2/64	HOURS TESTED 3	CHOKE SIZE 3/4" Iob.	PROD'N. FOR TEST PERIOD Absolute Open Flow 1160
FLOW. TUBING PRESS.	CASING PRESSURE 250	CALCULATED 24-HOUR RATE →	CHOKE VOL. 1,076
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on gas sales connection by JRG Co.			
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 <i>E. C. Murphy</i>		TITLE Field Clerk	
DATE 6/9/64			

*(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.

It is not necessary to use this summary record to use this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations, 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.

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 21 and 24: If this well is completed for separate production from the formation, indicate the formation.
 items 22 and 24: If this well is completed for separate production from the formation, indicate the formation.

interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 83. 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.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				2690' 2694' 3081' 3173'		