

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 ☐
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐
			DIFF. RESVR. ☐	Other ☐	
2. NAME OF OPERATOR Jerome P. McHugh					
3. ADDRESS OF OPERATOR 930 Petroleum Club Bldg., Denver, Colorado					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 890' fnl 880' fnl At top prod. interval reported below At total depth					
14. PERMIT NO.		DATE ISSUED NOV 1 1968			
15. DATE SPUDDED 9/27/68		16. DATE T.D. REACHED 10/16/68		17. DATE COMPL. (Ready to prod.) 10/30/68	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5850' RKB		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 7847'		21. PLUG, BACK T.D., MD & TVD 7810'		22. IF MULTIPLE COMPL., HOW MANY* Dual	
23. INTERVALS DRILLED BY 0' T. D.		ROTARY TOOLS		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Undes. Gallup 7083' to 7101'					25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray - 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	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	205'	12 1/4"	175 sx.	
4 1/2"	11.6 & 10.5#	7847'	7 7/8"	2100 cu. ft.	
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
				2 3/8"	7584'
31. PERFORATION RECORD (Interval, size and number) 7083' - 7101' 2 per ft.			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
7083' - 7101'			40,000# 20-40 sd.		
			51,500 gal. water		
33.* PRODUCTION					
DATE FIRST PRODUCTION ---		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut in) Shut in
DATE OF TEST 11/2/68	HOURS TESTED 3 hrs.	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD ---	OIL—BBL. ---	GAS—MCF. ---
WATER—BBL. ---	GAS—OIL RATIO ---	OIL GRAVITY-API (CORR.) ---			
FLOW. TUBING PRESS. 911	CASING PRESSURE 1696' SI	CALCULATED 24-HOUR RATE ---	OIL—BBL. ---	GAS—MCF. 11,938	WATER—BBL. ---
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) ---					
35. LIST OF ATTACHMENTS ---					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from available records					
SIGNED Original signed by I. A. Dugan		TITLE Engineer		DATE 11/14/68	

*(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			NAME	MEAS. DEPTH	TRUE VERT. DEPTH
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	LOG TOPS	
				Pictured Cliffs	3385'
				Lewis	3523'
				Cliff House	5100'
				Manefee	5189'
				Point Lookout	5568'
				Mancos	5793'
				Gallup	6757'
				Greenhorn	7532'
				Ganeros Shale	7595'
				Ganeros Sand	7641'
				Dakota	7743'