

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 ☐		
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, Colo.							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface At top prod. interval reported below 1620' fs1 800' fw1 At total depth							
14. PERMIT NO.			DATE ISSUED NOV 5 1968				
5. LEASE DESIGNATION AND SERIAL NO. Cont. #120							
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache							
7. UNIT AGREEMENT NAME							
8. FARM OR LEASE NAME Jicarilla							
9. WELL NO. 6							
10. FIELD AND POOL, OR WILDCAT Basin Dakota							
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 29, T26N, R4W							
12. COUNTY OR PARISH Rio Arriba			13. STATE N. M.				
15. DATE SPUDDED 8/3/68	16. DATE T.D. REACHED 8/20/68	17. DATE COMPL. (Ready to prod.) 10/16/68	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6784' Gr.		19. ELEV. CASINGHEAD		
20. TOTAL DEPTH, MD & TVD 7745'	21. PLUG, BACK T.D., MD & TVD 7700'	22. IF MULTIPLE COMPL., HOW MANY* Single	23. INTERVALS DRILLED BY Q-TD	ROTARY TOOLS Q-TD			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dakota 7526' to 7689'					25. WAS DIRECTIONAL SURVEY MADE No		
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray, IES & 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"	244	235'	12 1/4"	175 sx.			
4 1/2"	10.5 & 11.6	7744'	7 7/8"	2100 cu. ft.			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)			
30. TUBING RECORD							
SIZE	DEPTH SET (MD)	PACKER SET (MD)					
1 1/4"	7656'						
31. PERFORATION RECORD (Interval, size and number) 7633'-39, 7644'-50, 7671'-76, & 7679'-89 7526'-32			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED						
7633'-7689'	40,000# 20-40 sd.						
	52,000 gal. water						
7526'-7532'	40,000# 20-40 sd.						
	52,000 gal. water						
33. PRODUCTION							
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
	Flowing	Shut In					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/22/68	3	3/4"			1464		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY, LB. (CORR.)	
110 psi	2371 SI			1722			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY NOV 4 1968		
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.							
Original signed by T. A. Dugan				TITLE Engineer		DATE 11/4/68	
SIGNED				TITLE		DATE	

*(See Instructions and Spaces for Additional Data on Reverse Side)

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, 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 office. See instructions on items 22 and 24, and 83, 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. Consult local State

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.)

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