

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

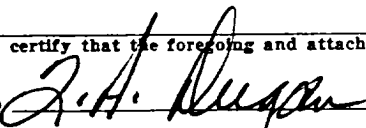
Form approved.
Budget Bureau No. 42-R355.5

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						5. LEASE DESIGNATION AND SERIAL NO. Contract #120	
3. ADDRESS OF OPERATOR Box 208, Farmington, NM 87401						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FSL - 1650" FEL At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO. _____ DATE ISSUED _____ U. S. GEOLOGICAL SURVEY 5-1-80						8. FARM OR LEASE NAME Jicarilla	
15. DATE SPUDDED 6-2-80						9. WELL NO. #2E	
16. DATE T.D. REACHED 6-16-80						10. FIELD AND POOL, OR WILDCAT Basin Dakota	
17. DATE COMPL. (Ready to prod.) 8-15-80						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 30 T26N R4W	
18. ELEVATIONS (DF, REB, RT, OR, ETC.)* 6691' GL						12. COUNTY OR PARISH San Juan	
19. ELEV. CASINGHEAD						13. STATE NM	
20. TOTAL DEPTH, MD & TVD 7670'		21. PLUG, BACK T.D., MD & TVD 7612'		22. IF MULTIPLE COMPL., HOW MANY* Single-Gas		23. INTERVALS DRILLED BY ROTARY TOOLS 0-TD CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7416 - 7578 Dakota						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Go Wireline IEC & CDL logs							
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24#		277' RKB		12 1/4"	
4-1/2"		11.6#		7670' RKB		7-7/8"	
4-1/2"		10.5#				7-7/8"	
CEMENTING RECORD		AMOUNT PULLED					
150 sx		None					
350 sx 1st stage							
250 sx 2nd stage							
425 sx 3rd stage							
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SCREEN (MD)	
None							
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
1-1/2"		7541					
31. PERFORATION RECORD (Interval, size and number) 7578, 76, 74, 72, 70, 66, 64, 40, 38, 36, 34, 32, 30 & 28 7428, 26, 24, 22, 20, 18, 16				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
				See Sundry Notice			
				8-13-80 for detailed info.			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
8-28-80		3 hrs.		3/4"		OIL—BBL. 1396	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. 1266	
2370		1970 SI				GAS—MCF. 1266	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
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



TITLE

Agent

DATE

9-4-80

SEP 12 1980

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

NMCCC

FARMINGTON DISTRICT
BY 

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: 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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			Ojo Alamo	2758'	
			Kirtland	2885'	
			Fruitland	3116'	
			Pictured Cliffs	3210'	
			Lewis	3265'	
			Cliff House	4972'	
			Menefee	5011'	
			Point Lookout	5375'	
			Mancos	5524'	
			Gallup	6552'	
			Greenhorn	7312'	
			Graneros	7372'	
			Dakota	7412'	