

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 P O Box 208									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1100' FSL - 1100' FEL At top prod. interval reported below At total depth									
14. PERMIT NO.				DATE ISSUED 5-9-80		12. COUNTY OR PARISH Rio Arriba		13. STATE NM	
15. DATE SPUDDED 7-3-80		16. DATE T.D. REACHED 7-14-80		17. DATE COMPL. (Ready to prod.) 8-26-80		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6794' KB		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7723.		21. PLUG, BACK T.D., MD & TVD 7674.		22. IF MULTIPLE COMPL., HOW MANY? Single - gas		23. INTERVALS DRILLED BY 0-TD		ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7492 - 7665								25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Go Wireline IES & CDL								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#		268' RKB		12-1/4"		150 sx	None
4-1/2"		11.6 & 10.5#		7723' RKD		7-7/8"		500 cf. 1st stage 773 cf. 2nd stage 1041 cf. 3rd stage	"
29. LINER RECORD									30. TUBING RECORD
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)		
None					1-1/2"	7660'			
31. PERFORATION RECORD (Interval, size and number) 22 holes 7492, 94, 96, 98; 7500, 7502 7607, 09, 11, 13, 18, 20, 22 7647, 49, 51, 53, 55, 57, 59, 63, 65					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
					DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED		
							See Sundry Notice 8-27-80 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	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO		
	3 hrs	3/4"			2110				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)			
1850	2545			2493					
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			
Thomas A. Dugan						SEP 17 1980			

* (See instructions and spaces for Additional Data on Reverse Side)

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.)

33. 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					
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH
				TOR	
				TRUE VERT. DEPTH	
				Ojo Alamo	2778'
				Kirtland	2947'
				Pictured Cliffs	3354'
				Lewis	3312'
				Cliff House	4918'
				Menefee	4992'
				Point Lookout	5447'
				Mancos	5653'
				Gallup	6770'
				Greenhorn	7386'
				Graneros	7450'
				Dakota	7479'