

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

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. RESEV. ☐	Other ☐
2. NAME OF OPERATOR Jerome P. McHugh							
3. ADDRESS OF OPERATOR P O Box 208, Farmington, NM 87401							
4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations) At surface 1050' FNL - 1080' FEL At top prod. interval reported below At total depth							
14. PERMIT NO. <u>U.S. GEOLOGICAL SURVEY</u> DATE ISSUED <u>FARMINGTON, N.M.</u> <u>2-25-81</u>							
5. LEASE DESIGNATION AND SERIAL NO. N00-C-14-20-3629		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Allotted					
7. UNIT AGREEMENT NAME 30-45-2170		8. FARM OR LEASE NAME Chaco Plant					
9. WELL NO. #22		10. FIELD AND POOL, OR WILDCAT P.C. - Undesignated					
11. SEC. T. R. S. OF BLOCK AND SUBSECT. OR AREA Sec 24 T26N R12W		12. COUNTY OR PARISH San Juan		13. STATE NM			
15. DATE SPUNDED 2-26-81		16. DATE T.D. REACHED 3-6-81		17. DATE COMPL. (Ready to prod.) 5-13-81		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6020' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 1300'		21. PLUG BACK T.D., MD & TVD 1249'		22. IF MULTIPLE COMPL., HOW MANY* single - gas	
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1052 - 1176'		25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma ray, density, GR/CLL/Neutron	
27. WAS WELL CORED NO		28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
7"		23#		86' GL		8-3/4"	
2-7/8"		6.4#		1275' GL		5"	
CEMENTING RECORD		AMOUNT PULLED					
35 sx class B		---					
230 cu.ft.		125 cu					
29. LINER RECORD		30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
None							
SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
		1 1/2"		1065' GL			
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
1052-56 and 1063-68, 9 holes		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
1172-78, 6 holes		See sundry notice of 5-11-81 for details.					
all 2-1/8"							
33.* PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
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	
7-9-81		3		1/2"		→	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
1 psi(chk)		48 psi		→		GAS—MCF. 72 CAOF	
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 <u>Thomas A. Dugan</u>		TITLE <u>Agent</u>		DATE <u>7-15-81</u>		TEST WITNESSED BY	

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

MOCC

BY

JUL 20 1981
Dean Elliott

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Kirtland Fruitland Pictured Cliffs	80' 926' 1171'	