

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, Farmington, NM 87401					
4. LOCATION OF WELL (<i>Report location clearly and in accordance with any State requirements.</i>) At surface 1580' FSL - 1700' FEL At top prod. interval reported below At total depth					
			14. PERMIT NO.		DATE ISSUED 3-27-81
RECEIVED JUL 16 1981 U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.					
15. DATE SPUDDED 3-27-81		16. DATE T.D. REACHED 4-5-81		17. DATE COMPL. (Ready to prod.) 5-10-81	
				18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6309'	
20. TOTAL DEPTH, MD & TVD 6400'		21. PLUG, BACK T.D., MD & TVD 6314'		22. IF MULTIPLE COMPL., HOW MANY* single - gas	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6142-6276' Dakota					25. WAS DIRECTIONAL SURVEY MADE NO
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, CDL, GR-CCL					27. WAS WELL CORED NO
28. CASING RECORD (<i>Report all strings set in well</i>)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	219' RKB	12-1/4"	135 sx class B + 2% CaCl	---
4-1/2"	10.5#	6398' RKB	7-7/8"	1st stage 564.5 cu.ft. 2nd stage 1203 cu.ft.	---
29. LINER RECORD				30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
None				1 1/2"	6196' RKB
31. PERFORATION RECORD (<i>Interval, size and number</i>)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6276-6142, 3-1/8" hollow carrier dual fire total 22 holes				DEPTH INTERVAL (MD)	
				AMOUNT AND KIND OF MATERIAL USED	
				See sundry notice of 5-12-81 for details.	
33.* PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (<i>Flowing, gas lift, pumping—size and type of pump</i>)			WELL STATUS (<i>Producing or shut-in</i>)
		flowing			SI
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
6-19-81	3	5/8"	→		706
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
74 (choke)	600	→		801 CAOF	
34. DISPOSITION OF GAS (<i>Sold, used for fuel, vented, etc.</i>)					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

Thomas A. Dugan

TITLE

Agent

DATE _____

7-14-81

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

NMOCC

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
					TOP
					TRUE VERT. DEPTH
				Ojo Alamo	577'
				Kirtland	700'
				Fruitland	1363'
				Pictured Cliffs	1640'
				Lewis	1888'
				Cliff House	3141'
				Menefee	3178'
				Point Lookout	4058'
				Mancos	4308'
				Gallup	5143'
				Greenhorn	6021'
				Graneros	6080'
				Dakota	6132'