

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 <u>Recompletion</u>				
2. NAME OF OPERATOR J. Gregory Merrion and Robert L. Bayless											
3. ADDRESS OF OPERATOR P.O. Box 507, Farmington, New Mexico 87401											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 510' FNL and 2130' FWL At top prod. interval reported below same At total depth same						14. PERMIT NO. _____ DATE ISSUED _____					
15. DATE SPUDDED 5-5-61		16. DATE T.D. REACHED 5-15-61		17. DATE COMPL. (Ready to prod.) 5-21-61		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5356' KB (5347 GL)		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 5160		21. PLUG, BACK T.D., MD & TVD 1087		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY → 0-5160		ROTARY TOOLS CABLE TOOLS			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 842-882 - Fruitland 982-992 - Pictured Cliff								25. WAS DIRECTIONAL SURVEY MADE no			
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray - Neutron, Electrolog, Cement Bond								27. WAS WELL CORED no			
28. CASING RECORD (Report all strings set in well)											
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
8-5/8"		20		209		12-1/4"		175 sax cmnt. 2% CACL ₂			
4-1/2"		9.5		1119		7-7/8"		250 sax 50/50 PozMix 2% gel cmnt.			
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE	
										1-1/4"	
										890'	
31. PERFORATION RECORD (Interval, size and number) 842'-882' - .32-20 982'-992' - .32-10										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
										DEPTH INTERVAL (MD)	
										982-992	
										842-882	
										AMOUNT AND KIND OF MATERIAL USED Fraced w/2520 gal. diesel, 10,000 10/20 sand, 600# Polymer sand, 160 bbls. KCL water. 1000# 10/20 sand 10,000# 20/40 sand, 326 bbls. KCL water.	
33.* PRODUCTION											
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Shut In						WELL STATUS (Producing or shut-in) Shut In			
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY	
35. LIST OF ATTACHMENTS										U. S. GEOLOGICAL SURVEY	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED <u>Steven L. Shum</u>		TITLE <u>Engineer</u>				DATE <u>11/03/76</u>					

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

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.
Fruitland	842	882	Water, gas, sandstone.
Picture Cliff	982	992	Water, gas, sandstone.

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH