



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.
"D" Sand	4284'	4322'	Tan, fine/med. grained, friable, fluorescence, slight oil stain, fair porosity.
"J" Sand	4384'	4516'	Dark gray-tan, fine grained with fluorescence and oil show in top.
	DST No. 1:		(Only test run): "D" Sand from 4279' to 4304', Tool open 1 hour, opened with very weak blow, dead in 11 minutes. By-passed tool after 30 minutes open very weak blow 2 minutes and died. Recovered 15 feet of drilling mud. IF: 40#. FF: 67#. ISIP (None taken). FSIP (30") 297#. I. Hydro.: 2406#. F. Hydro.: 3292#.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Niobrara	3455'	
Carlile	3848'	
Greenhorn	4058'	
Bentonite	4190'	
"D" Sand	4284'	
"J" Sand	4384'	

21-8N-82W