

TEST PARAMETERS

DRILLPIPE CAPACITY	0.0142 BBL/FT	HOLE SIZE	7.875 IN
DRILLCOLLAR CAPACITY	0.0049 BBL/FT	PAY THICKNESS	15' (EST)
DRILLCOLLAR LENGTH	744'	VISCOSITY	.36 CP
BOTTOM HOLE TEMP	144° F	COMPRESSIBILITY	.000114 1/PSI
POROSITY FRACTION	.22 (EST)	1ST FLOW TIME	15 MIN
RECORDER NUMBER		1ST SHUT-IN TIME	120 MIN
RECORDER DEPTH	10695'	2ND FLOW TIME	90 MIN
ELEVATION	4087'	2ND SHUT-IN TIME	162 MIN
DATUM	-6608'		

CALCULATIONS

EXTRAPOLATED INITIAL SHUT-IN PRESSURE (PSI)	INDETERMINATE
NUMBER OF POINTS USED	
SLOPE (PSI/LOG CYCLE)	
EXTRAPOLATED FINAL SHUT-IN PRESSURE (PSI)	2744.6
NUMBER OF POINTS USED	8
SLOPE (PSI/LOG CYCLE)	140.1
AVERAGE PRODUCTION RATE (BARRELS/DAY)	607.4
TRANSMISSIBILITY (MD.-FT./CP.)	588.90
PERMEABILITY (MD.)	14.10
PRODUCTIVITY INDEX (BARRELS/DAY/PSI)	.543
DAMAGE RATIO	1.2
SKIN FACTOR (S)	2.1
PRESSURE DROP DUE TO SKIN (PSI)	382.4
APPROXIMATE RADIUS OF INVESTIGATION (FT.)	47.9
DRAWDOWN FACTOR (%)	N/C
POTENTIOMETRIC SURFACE (FT.)	213.2