

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 81-2767
 Location of property (road) ETHICA WAY
 Subdivision INDIAN HILL EXTENSION Lot 1 Block _____ Plat _____ Sec. 3
 Well Driller WILLIAM REICHA Owner MASTER BUILDERS, MARYLAND

Depth of well 275'
 Distance of measuring point (M.P.) above ground surface
 Static water level (S.W.L.) below M.P. 32'

I. High rate pumping -- reservoir drawdown

Time pump started 9:15 Pumping rate 9 gpm
 Total time 2 1/2 hrs to reach pumping water level 172 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE time to fill 5 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
9:15	32'	33 sec.		9
9:30	66'	↓		9
9:45	93'	↓		9
10:00	115'	↓		9
10:15	131'	↓		9
10:30	145'	37 1/2 sec.		8
10:45	152'	↓		
11:00	164'	↓		
11:15	170'	↓		
11:30	172'	↓		
11:45		↓		
12:00		↓		
12:15		↓		
12:30		↓		
12:45		↓		
1:00		↓		
1:15	↓	↓		↓
1:30	172'	37 1/2 sec		8 ✓