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 10/31/17 SC

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 WATER WELL HYDROFRACTURE REPORT  
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WELL TAG NUMBER HO-94-4170 DATE WORK PERFORMED (mm/dd/yyyy) 6-28-17

WELL SITE ADDRESS 4954 POTOMAC VIEWOVERLOOK

TAX MAP 29 BLK 9 PARCEL 28 LATITUDE 39-23779 LONGITUDE 76-9083

CASING DEPTH 70 FT CASING TYPE (circle) ST OR PVC DIAMETER 6.5"

WELL DEPTH 505 FT WATER LEVEL BEFORE FRAC 63 FT YIELD BEFORE FRAC 0.8 GPM

PACKER SETTINGS (circle) SINGLE OR MULTIPLE SET DEPTH OF SHALLOWEST PACKER 105 FT

SOURCE OF WATER RAVINS WATER

OBSERVATIONS

SET NUMBER	TOP ZONE (FT)	BOTTOM ZONE (FT)	MAX PRESSURE (PSI)	WATER VOLUME USED (GALLONS)
1 ✓	105	—	900	3000
2				
3				
4				
5				

WATER LEVEL AFTER FRAC 10 FT YIELD AFTER FRAC 4 GPM

NOTE: YIELD TEST PROCEDURES CAN BE FOUND UNDER COMAR 26.04.04.26.G.

**REGULATIONS FOR HYDROFRACTURING OF WATER WELLS CAN BE FOUND IN COMAR 26.04.04.28. FAILURE TO FOLLOW REGULATORY PROCEDURES WILL CONSTITUTE RECEIVING A WRITTEN VIOLATION WHICH MAY RESULT IN PENALTIES DESCRIBED IN COMAR 26.04.04.38.**

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FRAC WELL ONLY - Wayne Harley M.S.D. 043  
 DRILLER SIGNATURE LIC #

DATE 630 2017

FIELD DATA SHEET  
HYDROGEOLOGIC ANKA (3) WELL YIELD TEST

Maryland Well Permit No. \_\_\_\_\_ Owner or Applicant \_\_\_\_\_

Location of Property (road) 4954 Potomac View Overlook

Subdivision \_\_\_\_\_ Lot Valley Block \_\_\_\_\_ Plat \_\_\_\_\_ Sec. \_\_\_\_\_

Well Driller Perry H. Hokeley MSD # 143

Depth of Well 505 FO  
Distance of Measuring Point (M.P.) above ground 2 FO  
Static Water Level (S.W.L.) below M.P. 63 FO

I. High Rate Pumping --- reservoir drawdown  
Time pump started 8:00 Pumping rate 15 gpm  
Total time 10 min to reach pumping water level 120 ft. below M.P.

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

TIME (CHRON.)	WATER LEVEL Below M.P. "	PUMPING RATE Time to fill gal. bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per min.)
8:10	120 FO	15 sec		4 gpm
8:25	118 "	15 "		4 "
8:40	116 "	15 "		4 "
8:55	116 "	15 "		4 "
9:10	116 "	15 "		4 "
9:25	115 "	15 "		4 "
9:40	114 "	15 "		4 "
9:55	114 "	15 "		4 "
10:10	114 "	15 "		4 "
10:25	114 "	15 "		4 "
10:40	114 "	15 "		4 "
10:55	114 "	15 "		4 "
11:10	114 "	15 "		4 "