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STATE OF VERMONT - DEPT. OF ENVIRONMENTAL CONSERVATION

Water Supply Division, 103 So. Main St., Waterbury, VT 05671-0403 Tel. (802) 241-3400

WELL COMPLETION REPORT

JUN 19 2002

WELL TAG No. 17163 (Fill In Number from Tag)

WELL LOCATION

Well Owner or Purchaser: CINDY SHUBERT Town: TOPSHAM

E-911 Address: 11 PHILIPS RD W. TOPSHAM VERMONT Subdivision Name: _____ Lot Number: _____

GEOGRAPHIC LOCATION (Complete A **OR** B, not both) **Date Well Drilled:** 3-27-02

A. GPS Location: _____N _____W _____ _____

Latitude Rdg. Longitude Rdg GPS Make/Model # of Satellites Used (Min. 3)

(OR)

B. Attach a Town Map showing location of well marked with a clear dot.

WELL TYPE (Check One)
- ☒ Bedrock
- ☐ Gravel
- ☐ Monitoring
- ☐ Other: _____

WELL USE (Check one)
- ☒ Domestic
- ☐ Public
- ☐ Agricultural
- ☐ Industrial
- ☐ Other: _____

REASON FOR WELL (Check one)
- ☐ New Supply
- ☒ Replace Existing Supply
- ☐ Deepen Existing Supply
- ☐ Additional Supply
- ☐ Test/Exploration
- ☐ Other: _____

WELL CONSTRUCTION INFORMATION

DEPTHS
To Bedrock 13½ ft
Total: 200 ft.

SEALING METHOD
- ☐ Drive Shoe
- ☒ Grouted

Grout Type: CUTTINGS

CASING
Total Length: 20 ft
Casing Exposed: 18 in.
Diameter: 6 in.
Material: STEEL
Weight: 17 lb/ft

LINER OR INNER CASING
Total Length : _____ ft.
Depth to Liner Top: _____ ft.
Diameter: _____ in.
Material: _____
Weight: _____ lb/ft
Seal Type: _____

SCREEN DETAILS
Make/Type: _____
Material: _____
Diameter: _____ in.
Depth to Screen Top: _____ ft.
Slot Size _____
Gravel Pack (Type & Size): _____

YIELD TEST
Tested for 2 hr. @ 1 GPM
Static Water Level 7 Ft. Below Land Surface
- ☐ (Check Here if Overflowing)
- ☐ Hydrofractured. Resulting flow= _____ GPM

WELL LOG

From	To	Formation Information and Water Bearing Fractures
0	13½	HARDPAN & BOULDERS
13½	200	MED HARD GRAY BEDROCK

WELL DRILLER INFORMATION

Drilled By: WILLIAM A BAILEY BILL BAILEY

Company: WELL DRILLING Lic#: 167

William A. Bailey

Signature of Qualifying Individual

SITE SKETCH (Optional)

COMMENTS

White Copy - WSD Yellow Copy - Owner Pink Copy - Driller 09/01/99

GENERAL INSTRUCTIONS:

1. Wells must be tagged within 30 days of well completion.
2. Complete and Submit this form within 90 days of well completion.
3. If you need more space , please attach extra sheet, include Tag Number.
4. If you would like to complete this form electronically on a personal computer instead of paper, call us.
5. **Variance:** When meeting the minimum isolation distances in 12.2.1.1 is physically unworkable, or the location of the subsurface disposal field can not be determined, additional protective measures must be used. Additional protection (except as otherwise specified by the Agency) shall be provided through the use of additional casing and grouting of any annular space. The well location problems shall be discussed with the owner and the final location and use of additional protective measures shall be agreed to before construction. The variance shall be noted on the Well Completion and Servicing Report.

WELL LOG GUIDELINES

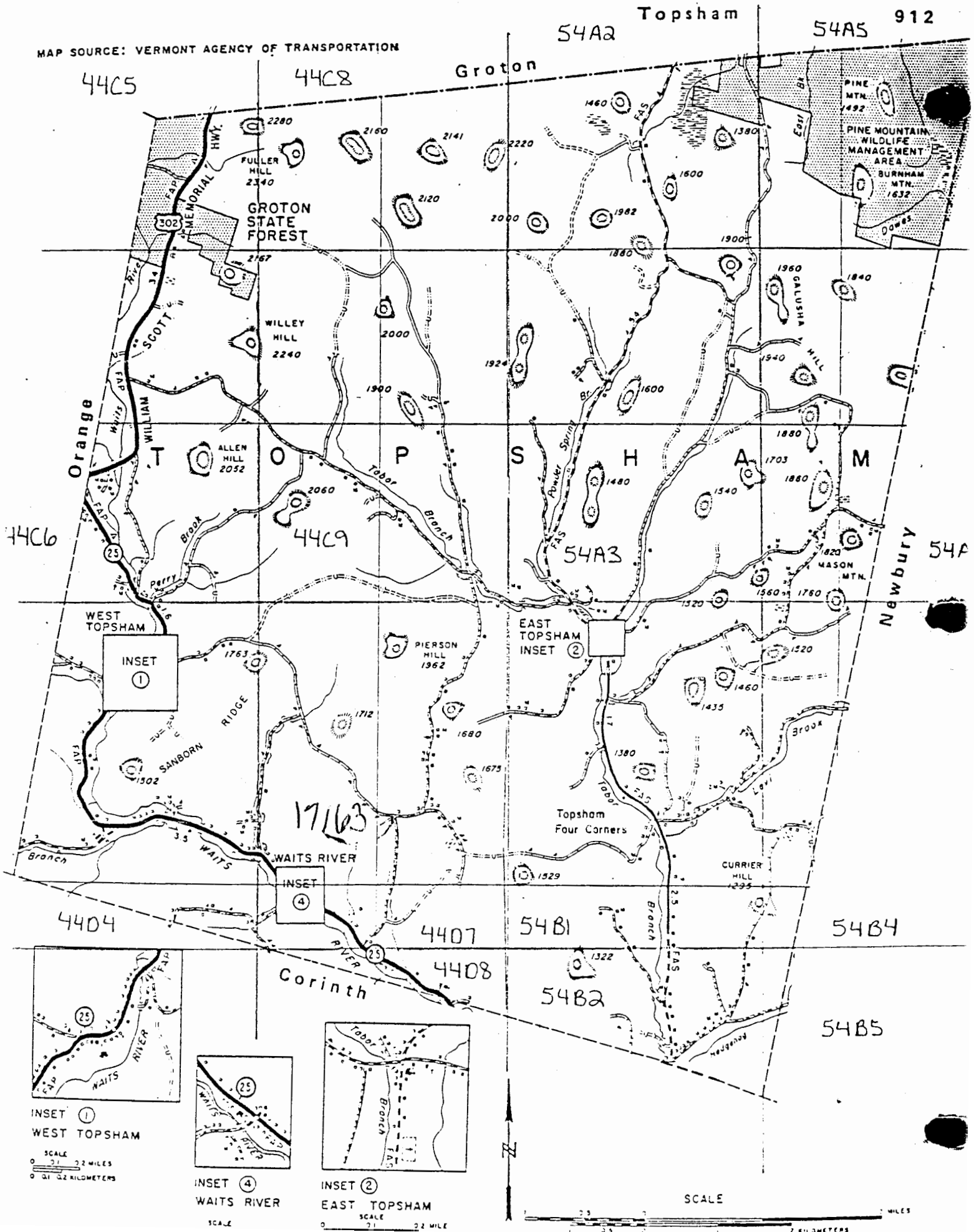
Please provided descriptions of the subsurface condition encountered. The following codes can be used when filling out the overburden information:

LITHOLOGY CODES

B	Boulder, cobble	S	Sand	I	Silt
BS	Boulder & sand	SG	Sand & gravel	T	Till/Hardpan
BI	Boulder & silt	SI	Sand & silt	SO	Soil
BC	Boulder & clay	C	Clay	R	Rock, bedrock, ledge
G	Gravel	CG	Clay & gravel		
GS	Gravel & sand		CS Clay & sand		
GI	Gravel & silt	CI	Clay & silt		

For bedrock please provide a description of the rock; such as, color, hardness, texture and rock type if known. The following guidelines can be used:

Hardness:	Color:	Rock Type—If Known
Soft	One Color	
Medium	Multiple Colors	
Hard	% of each color	


MAP SOURCE: VERMONT AGENCY OF TRANSPORTATION
Topsham
912
54A2
54A5
44C5
44C8
Groton
PINE MTN. 1492
PINE MOUNTAIN WILDLIFE MANAGEMENT AREA
BURNHAM MTN. 1632
Dowes
East Br
FULLER HILL 2340
MEMORIAL HWY.
FAP
302
GROTON STATE FOREST
2280
2160
2141
2220
2120
2000
1982
1460
1380
1600
1900
1880
2167
WILLEY HILL 2240
GALUSHA HILL
1960
1840
1940
1924
1600
Orange
WILLIAM
SCOTT
Waits River
FAP
ALLEN HILL 2052
TOPSHAM
Tabor Branch
Powder Spring Br
1880
1703
1480
1540
2060
44C6
44C9
54A3
Perry Brook
MASON MTN.
1820
1560
1760
1520
Newbury
54A
WEST TOPSHAM INSET (1)
EAST TOPSHAM INSET (2)
PIERSON HILL 1962
1763
1712
1680
1675
1520
1460
1435
SANBORN RIDGE
1302
17163
Topsham Four Corners
WAITS RIVER
INSET (4)
1529
CURRIER HILL 1295
Brook
Branch
44D4
44D7
54B1
54B4
44D8
Corinth
1322
54B2
54B5
INSET (1) WEST TOPSHAM
SCALE
0 .1 .2 MILES
0 .1 .2 KILOMETERS
INSET (4) WAITS RIVER
INSET (2) EAST TOPSHAM
SCALE
0 .1 .2 MILE
N
SCALE
MILES
KILOMETERS