

STATE OF VERMONT - DEPT. OF ENVIRONMENTAL CONSERVATION ✓KF
Water Supply Division, 103 So. Main St., Waterbury, VT 05671-0403 Tel. (802) 241-3400
WELL COMPLETION REPORT

WELL LOCATION

Well Owner or Purchaser: RICK HAYNES

E-911 Address: 1130 WEST MT. RD.
SHAFTSBURY, VT. 05262

Town: SHAFTSBURY

Subdivision Name: _____

Lot Number: _____

WELL TAG No. 16078
(Fill In Number from Tag)

GEOGRAPHIC LOCATION (Complete A OR B, not both)

Date Well Drilled: 12/5/01

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: 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 137 ft

Total: 180 ft.

CASING

Total Length: 154 ft

Casing Exposed: 18 in.

Diameter: 6 in.

Material: STEEL

Weight: 19 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): _____

SEALING METHOD

☒ Drive Shoe

☐ Grouted

Grout Type: _____

YIELD TEST

Tested for 6 hr. @ 25 GPM DIRTY

Static Water Level _____ Ft. Below Land Surface

☐ (Check Here if Overflowing)

☐ Hydrofractured. Resulting flow= _____ GPM

WELL LOG

From To

Formation Information and

Water Bearing Fractures

0 13

MED TO COARSE GRAVEL

13 27

HARD PAN

27 46

OTHER & MED. GRAVEL

46 137

OTHER

137 152

FRAC LIMESTONE & OTHER

152 154

GRAY LIMESTONE

154 180

FRAC LIMESTONE & OTHER

WELL DRILLER INFORMATION

Drilled By: FREDERICK H. MOREY

Company: MOREY WELL DRILLING INC. Lic#: 196

Signature of Qualifying Individual: Fredrick H. Morey

COMMENTS

PUMPED 10 GPM CLEAN

SITE SKETCH (Optional)

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:

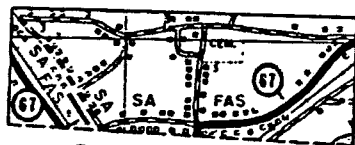
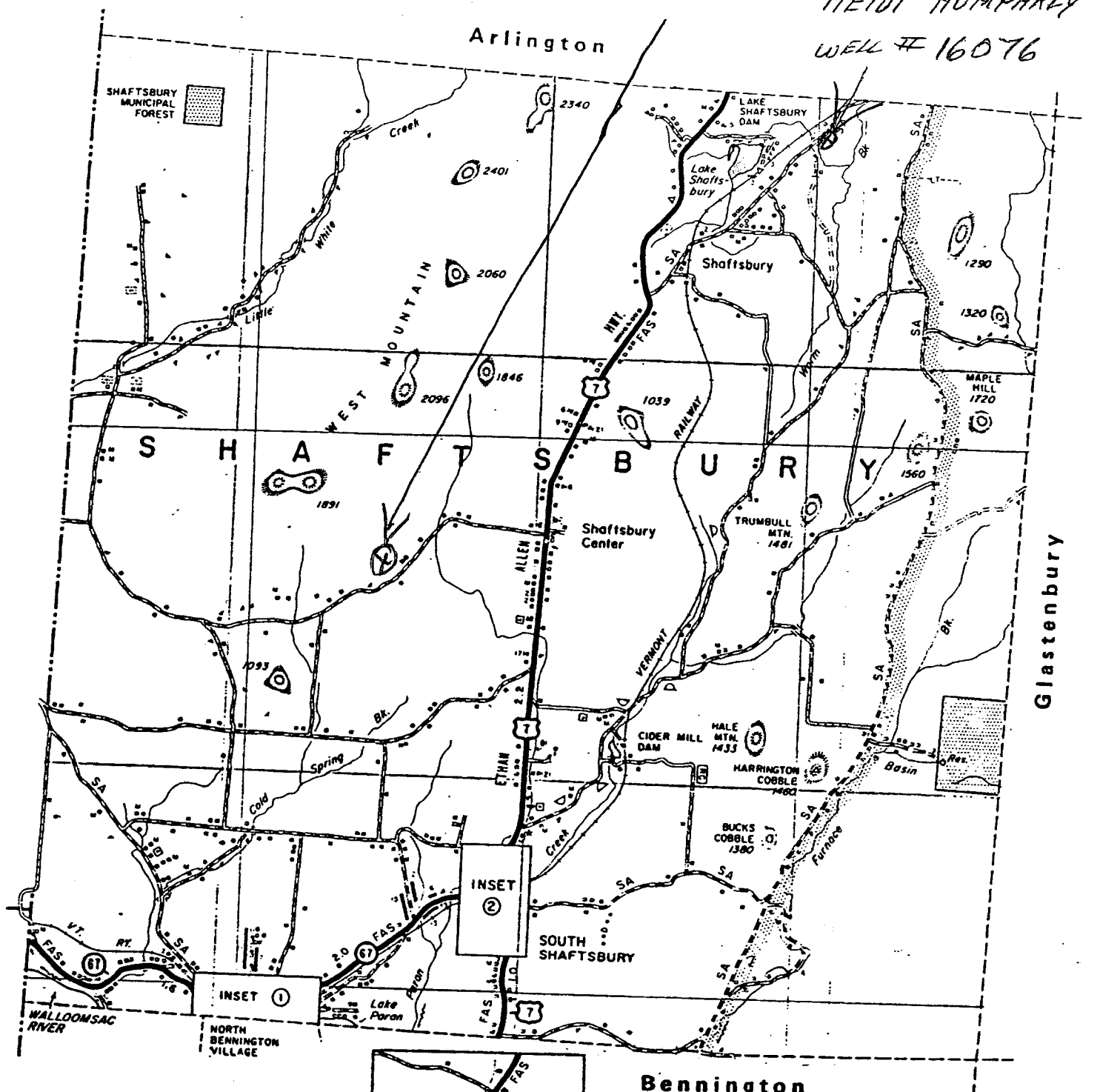
Hardness:	Soft	Color: One Color	Rock Type—If Known
	Medium	Multiple Colors	
	Hard	% of each color	

RICK HAYNE Shaftsbury
WELL #

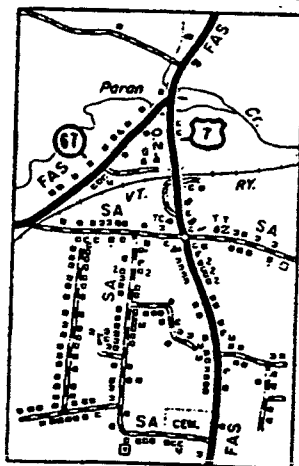
213

HEIDI HUMPHREY

WELL # 16076

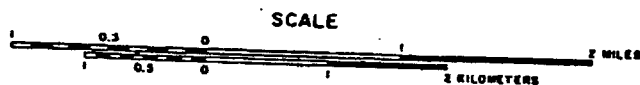


INSET 1
SCALE 0 0.2 MILE



INSET-2
SOUTH SHAFTSBURY
SCALE 0 0.2 MILE

Bennington



SCALE