Massachusetts Department of Environmental Protection
Bureau of Resource Protection
GENERAL WELL REPORT

Note: GPS coordinates must be in WGS84 datum, in degrees. decimal degree format.

1. WELL LOCATION

GPS (Required) North ___ ___ .___ ___ ___ ___° West ___ ___.___ ___ ___ ___°

Address at Well Location ______________ ☐ Property Owner ______________

Subdivision/Property Description ______________ ☐ Engineering Firm ______________

City/Town ______________ Mailing Address ______________

Assessors Map ________ Assessors Lot # ________ City/Town ______________ State ________

Board of Health permit obtained ☐ Yes ☐ Not Required Permit Number ________ Date Issued ________

2. WORK PERFORMED

☐ ☐

3. WELL TYPE

☐ ☐ ☐ ☐

4. DRILLING METHOD

Overburden	Bedrock
☐ ☐	☐ ☐

5. WELL LOG — OVERBURDEN LITHOLOGY

From (ft)	To (ft)	Code	Color	Comment	Drop in Drill Stem	Extra Fast or Slow Drill Rate	Loss or Addition of Fluid
					☐ Y ☐ N	☐ F ☐ S	☐ L ☐ A
					☐ Y ☐ N	☐ F ☐ S	☐ L ☐ A
					☐ Y ☐ N	☐ F ☐ S	☐ L ☐ A
					☐ Y ☐ N	☐ F ☐ S	☐ L ☐ A
					☐ Y ☐ N	☐ F ☐ S	☐ L ☐ A
					☐ Y ☐ N	☐ F ☐ S	☐ L ☐ A
					☐ Y ☐ N	☐ F ☐ S	☐ L ☐ A
					☐ Y ☐ N	☐ F ☐ S	☐ L ☐ A

5. WELL LOG — BEDROCK LITHOLOGY

From (ft)	To (ft)	Code	Comment	Drop In Drill Stem	Extra Large Chips	Extra Fast or Slow Drill Rate	Loss or Addition of Fluid	Visible Rust Staining
				☐ Y ☐ N	☐ Y ☐ N	☐ F ☐ S	☐ L ☐ A	☐ Y ☐ N
				☐ Y ☐ N	☐ Y ☐ N	☐ F ☐ S	☐ L ☐ A	☐ Y ☐ N
				☐ Y ☐ N	☐ Y ☐ N	☐ F ☐ S	☐ L ☐ A	☐ Y ☐ N
				☐ Y ☐ N	☐ Y ☐ N	☐ F ☐ S	☐ L ☐ A	☐ Y ☐ N
				☐ Y ☐ N	☐ Y ☐ N	☐ F ☐ S	☐ L ☐ A	☐ Y ☐ N
				☐ Y ☐ N	☐ Y ☐ N	☐ F ☐ S	☐ L ☐ A	☐ Y ☐ N
				☐ Y ☐ N	☐ Y ☐ N	☐ F ☐ S	☐ L ☐ A	☐ Y ☐ N
				☐ Y ☐ N	☐ Y ☐ N	☐ F ☐ S	☐ L ☐ A	☐ Y ☐ N

6. ADDITIONAL WELL INFORMATION

Developed ☐ Y ☐ N	Fracture Enhancement ☐ Y ☐ N
Disinfected ☐ Y ☐ N	Surface Seal Type ☐ ☐
Total Well Depth ________	Depth to Bedrock ________

7. CASING

From	To	Type	Thickness	Diameter
		☐ ☐ ☐		
		☐ ☐ ☐		

8. SCREEN

From	To	Type	Slot Size	Diameter
		☐ ☐ ☐	.___ ___ ___	
		☐ ☐ ☐	.___ ___ ___	

9. WATER-BEARING ZONES

From	To	Yield (gpm)

10. PERMANENT PUMP (IF AVAILABLE)

Pump Description ☐ ☐ ☐ ☐	Horsepower ________
Pump Intake Depth ________ ft	Nominal Pump Capacity ________ gpm

11. ANNULAR SEAL / FILTER PACK

From	To	Material 1	Weight	Material 2	Weight	Water (gal)	Batches	Method of Placement
		☐ ☐		☐ ☐				☐ ☐
		☐ ☐		☐ ☐				☐ ☐
		☐ ☐		☐ ☐				☐ ☐

12. GEOTHERMAL INFORMATION *(Opt.; Open Loop only)*

Thermal Conductivity (BTU/hr·ft·°F)	Thermal Diffusivity (ft^2/day)	Formation Water Temperature (°F)

DEP UIC # ________ Sample taken from this well ☐ Y ☐ N

13. WELL TEST DATA

Date	Method	Yield (GPM)	Time Pumped (hrs)	Time Pumped (min)	Pumping Level (ft BGS)	Time to Recover (hrs)	Time to Recover (min)	Recovery (ft BGS)
	☐ ☐							
	☐ ☐							

14. WATER LEVEL

Date Measured	Static Depth BGS (ft)	Flowing Rate (gpm)

15. COMMENTS

16. WELL DRILLERS STATEMENT

This well was drilled or altered under my direct supervision, according to the applicable rules and regulations, and this report is complete and accurate to the best of my knowledge.

Driller ______________ Supervising Driller Signature ______________ Certification # ☐ ☐ ☐ ☐

Company ______________ Date Job Complete ______________ Rig Permit # ☐ ☐ ☐ ☐

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NOTE: Well Completion Reports must be filed by the registered well driller within 30 days of well completion.

Rev. 9/2/2010

General Well Report Codes
(to be used in completing the General Well Report)

Section 2	
Work Performed	Code
Deepen	DP
Hydrofracture	HF
New Well	NW
Repair	RP
Replacement	RE

Section 3	
Well Type	Code
Cathodic Proection	CTPR
Domestic	DMST
Domestic/Geothermal	DSGT
Geoconstruction	GCON
Geothermal Open Loop	GTOL
Industrial	INDS
Injection	INJC
Irrigation	IRRG
Public Water Supply	PBWS
Recovery	RCVR
Test Wells	TSTW

Section 4	
Drilling Method	Code
Air Hammer	AH
Air Rotary	AR
Auger	AG
Cable Tool	CT
Casing Advancement	CA
Core	CR
Direct Push	DP
Drive and Wash	DW
Dug	DG
Mud Rotary	MR
Reverse Rotary	RR
Sonic	SN

Section 5							
Overburden Lithology	OB Code		Overburden Color	OB Color Code		Bedrock Lithology	BR Code
Boulders	B		Black	BL		Amphibolite	AM
Clay	CL		Bluish Gray	BG		Basalt	BS
Clean Fill	CF		Brown	BR		Conglomerate/Breccia	CG/BR
Coarse Sand	CS		Dark Gray	DG		Diorite	DI
Cobbles	C		Greenish Gray	GG		Gabbro	GB
Fine Sand	FS		Light Gray	LG		Gneiss	GN
Fine to Coarse Sand	FCS		Reddish Brown	RB		Granite	GR
Gravel	G		Yellowish Brown	YB		Limestone	LS
Medium Sand	MS					Marble	MA
Organics	O					Quartzite	QZ
Sand & Gravel	SG					Rhyolite	RH
Silt	SI					Sandstone	SS
Silty Clay	SICL					Schist	SC
Silty Sand	SIS					Shale	SH
Silty Sand & Gravel	SISG					Slate/Phyllite	SL/PH
Till	T					Pegmatite	PM

Section 6	
Surface Seal Type	Code
Cement	CM
Cement/Bentonite	CB
Concrete	CT
None	NO

Section 7			
Casing Type	Code		Thickness
Certa-Lok	CTL		Schedule 5
Fiberglass	FBG		Schedule 10
Galvanized Pipe	GLP		Schedule 40
HDPE	HDP		Schedule 80
NSF Coated Sheet	NCS		Schedule 160
PVC	PVC		SDR 13.5
Stainless Steel	SST		SDR 17
Steel	STL		SDR 21
			SDR 26
			SDR 32.5
			SDR 40
			17#
			19#

Section 8	
Screen Type	Screen Code
Carbon Steel	CST
Continuous Wire/PVC	CWP
Galvanized Wire Wrapped	GWW
Perforated Pipe	PFP
Pre-pack PVC	PPP
Pre-pack Stainless	PPS
Slotted PVC	SLP
Stainless Steel Vee Wire	SSV
Stainless Steel Well Point	SSP

Section 10			
Pump Description	Pump Code		Horsepower
2 Wire Constant Speed Submersible	2WSS		½
3 Wire Constant Speed Submersible	3WSS		¾
3 Wire Variable Speed Submersible	3WVS		1
Constant Speed Submersible Turbine	CSST		1-1/2
Variable Speed Submersible Turbine	VSST		2
Jet	JET		3
Line Shaft Turbine	LST		5
Centrifugal	CENT		7-1/2
			10
			15
			20
			30
			40
			50
			60
			75
			100
			150
			200

Section 11							
Annular Seal / Filter Pack	Code		Purpose	Purpose Code		Method of Placement	Method of Placement Code
Bentonite Chips / Pellets	BC		Fill	FL		Gravity	GR
Bentonite / Graphite	BT		Filter	FT		Tremie	TR
Bentonite Grout	BG		Seal	AS		Other	OT
Cement Bentonite Grout	CB						
Concrete	CT						
Sand	SD						
Native Material	NM						
Pea Gravel / Gravel	GR						

Section 13	
Well Test Method	Method Code
Air Blow with Drill Stem	AB
Air Lift	AL
Bailing	BL
Constant Rate Pump	CR
Variable Rate Pump	VR
Slug	SG

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