

YAMH
 52120

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APR 17 2000

WATER RESOURCES DEPT
 SALEM, OREGON

(1) OWNER: Well No. 1944
 Name ROCKY HILL VITICULTURE LLC
 Address 4386 SW MACADAM AV., #401
 City PORTLAND St OR Zip 97201 6425

(2) TYPE OF WORK: NEW WELL

(3) DRILL METHOD: ROTARY AIR

(4) PROPOSED USE: DOMESTIC

(5) BORE HOLE CONSTRUCTION:
 Special Construction Approval NO _____ Depth of Compl. Well 510 ft
 Explosives used NO _____ Type _____ Amount _____

HOLE		SEAL				
Diam.	From	To	Material	From	To	Amount
10	0	118	BENTONITE CHIP	0	23	8 SAX
6	118	510	CEMENT W/GEL	23	118	28 SAX

Seal placement method C AND POURED

Backfill: from _____ ft to _____ ft Material _____
 Gravel: from _____ ft to _____ ft Size _____

(6) CASING/LINER:

	Diam.	From	To	Gauge	Material	Connection
Casing	6	+1.5	118	.25	STEEL	WELDED
Liner	4	0	510	SDR26	PLASTIC	WELDED

Final Location of shoe(s) 118

(7) PERFORATIONS/SCREENS:
 Perf. Method ELECTRIC SAW
 Screens Type _____ Material _____

From	To	Slot Size	Number	Diam.	Tele/pipe Size	Casing/liner
250	270	.1X7"	36	_____	_____	LINER
370	390	.1X7"	36	_____	_____	LINER
490	510	.1X7"	36	_____	_____	LINER

(8) WELL TESTS: Minimum testing time is 1 hour
 Test type AIR

Yield GPM	Draw-down	Drill stem at	Time
5	_____	510	1 hr.
4	_____	510	3

Temperature of water 54 Depth Artesian Flow Found _____
 Was water analysis done? NO By whom _____
 Reason for water not suitable for use _____
 Depth of strata _____

(9) LOCATION OF WELL by legal description:
 County YAMHILL Lat. ' ' ' Long. ' ' '
 Township 5 S Range 4 W NM.
 Section 13 SW 1/4 SE 1/4
 Tax Lot 5524 Lot 100 Block _____ Subdivision _____
 Street Address of Well (or nearest Address)
 18721 SE WALNUT HILL RD AMITY, OR

(10) STATIC WATER LEVEL:
 69 ft. below land surface. Date 04/12/00
 Artesian pressure _____ lb per square in. Date _____

(11) WATER BEARING ZONES:
 Depth at which water was first found 240

From	To	Rst Flow Rate	SWL
240	280	4-5	69
_____	_____	_____	_____
_____	_____	_____	_____

(12) WELL LOG:

Material	Ground elevation		SWL
	From	To	
TOP SOIL	0	5	
BROWN CLAY	5	13	
RED CLAY	13	20	
DECAYED BASALT	20	35	
MEDIUM GRAY BASALT	35	46	
HARD GRAY BASALT	46	55	
DECAYED BASALT	55	71	
HARD GRAY BASALT	71	78	
GRAY SHALE/STRATIFIED WITH YELLOW CLAY	78	110	
HARD GRAY SILTSTONE	110	240	
GRAY SILTSTONE, W/SOME FRACTURING	WB 240	280	69
HARD GRAY SILTSTONE	280	489	
GRAY SILTSTONE W/SOFT GRAY CLASTONE	489	510	

DAVE PAYSINGER, BLUE WATER DRILLING CO.
 (503) 868-7878

Date started 04/10/00 Completed 04/12/00

(unbonded) Water Well Constructor Certification: I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to my best knowledge and belief.

Signed _____ WWC Number _____
 Date _____

(bonded) Water Well Constructor Certification: I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed *David L. Paysinger* WWC Number 1438
 Date 04/12/00