

YAMH 56817

State of Oregon
WATER WELL REPORT (as required by ORS 537.765)

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State Well ID L114503
Start Card # 1023333

(1) OWNER: Well No. 2847
Name ALEXANA WINERY
Address 12001 NE WORDEN HILL RD
City NEWBERG St OR Zip 97132

(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 146 ft

Explosives used NO Type Amount

HOLE			SEAL			
Diam.	From	To	Material	From	To	Amount
10	0	19	BENTONITE CHIP	0	19	12 SAX
6	19	146				

Seal placement method POURED/PROBED

Backfill: from ___ ft to ___ ft Material

Gravel: from ___ ft to ___ ft Size

(6) CASING/LINER:

	Diam.	From	To	Gauge	Material	Connection
Casing	6	+1	19	.25	STEEL	WELDED
Liner	4	6	146	SCH40	PLASTIC	THREADED

Final Location of shoe(s) 19 // SPLINE-LOC LINER

(7) PERFORATIONS/SCREENS:

[X] Perf. Method CIRCULAR SAW

[] Screens Type Material

From	To	Slot Size	Number	Diam.	Tele/pipe Size	Casing/liner
107	125	.1X6"	32			LINER
137	145	.1X6"	16			LINER

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

Test type AIR

Yield GPM	Draw-down	Drill stem at	Time
30		145	1 hr.
30		130	3

Temperature of water 53F Depth Artesian Flow Found

Was water analysis done? YES By whom TDS 110PPM

Reason for water not suitable for use

Depth of strata

(9) LOCATION OF WELL by legal description:

County YAMHILL Lat. ° ' " Long. ° ' "

Township 3 S Range 3 W WM.

Section 20 NE 1/4 NE 1/4

Tax Lot 101 Lot Block Subdivision

Street Address of Well (or nearest Address)

12001 NE WORDEN HILL RD NEWBERG, OR

(10) STATIC WATER LEVEL:

15 ft. below land surface. Date 06/13/14

Artesian pressure lb per square in. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 57

From	To	Est Flow Rate	SWL
57	137	30	15

(12) WELL LOG:

Material	Ground elevation		SWL
	From	To	
TOP SOIL W/COBBLES AND BOULDERS	0	5	
SANDSTONE WX W/SOIL AND COBBLES	5	13	
SANDSTONE, GRAY	13	60	
CLAYSTONE, GRAY W/SANDSTONE STRATS	60	64	
SANDSTONE, GRAY COARSE	64	124	
SANDSTONE, GRAY/GREEN COARSE	124	137	
CLAYSTONE, GRAY W/SANDSTONE GRAY	137	146	

DAVE PAYSINGER, bluewaterdrilling.com

(503) 868 7878

Date started 06/12/14

Completed 06/13/14

(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.

WWC Number

Signed 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.

WWC Number 1438

Signed Date 06/13/14

ORIGINAL & FIRST COPY - WATER RESOURCES DEPARTMENT

SECOND COPY - CONSTRUCTOR

THIRD COPY - CUSTOMER

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SALEM, OR