

# YAMH 55875

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

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State Well ID L104538  
 Start Card # 1012674

(1) OWNER: Well No. 2706  
 Name NW WINE COMPANY  
 Address 2803 NE ORCHARD AVE  
 City MCMINNVILLE St OR Zip 97128

(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 386 ft  
 Explosives used NO \_\_\_\_\_ Type \_\_\_\_\_ Amount \_\_\_\_\_  
 HOLE SEAL  

Diam.	From	To	Material	From	To	Amount
10	0	240	BENTONITE CHIP	0	50	27 SAX
8	240	377	ANNULAR BACFIL			
6	377	386	W/BENTONITE CHI CEMENT	50	89	20 SAX
				89	377	59 SAX

  
 Seal placement method A AND POURED  
 Backfill: from \_\_\_\_\_ ft to \_\_\_\_\_ ft Material \_\_\_\_\_  
 Gravel: from \_\_\_\_\_ ft to \_\_\_\_\_ ft Size \_\_\_\_\_

(6) CASING/LINER:  

Casing	Diam.	From	To	Gauge	Material	Connection
6	+3	377	.25	STEEL	WELDED	

  

Liner	Diam.	From	To	Gauge	Material	Connection

  
 Final Location of shoe(s) \_\_\_\_\_

(7) PERFORATIONS/SCREENS:  
 Perf. Method \_\_\_\_\_  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_  

From	To	Slot Size	Number	Diam.	Tele/pipe Size	Casing/liner

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

Yield GPM	Draw-down	Drill stem at	Time
60		385	1 hr.
60		365	1
60		260	1/2
1		FLOW	

  
 Temperature of water 53F Depth Artesian Flow Found \_\_\_\_\_  
 Was water analysis done? YES By whom BLUE H2O  
 Reason for water not suitable for use MINERAL/TROW  
 Depth of strata 34

(9) LOCATION OF WELL by legal description:  
 County YAMHILL Lat. ' ' ' Long. ' ' '  
 Township 3 S Range 3 W W. N. E.  
 Section 35 SW 1/4 NE 1/4  
 Tax Lot 1600 Lot Block Subdivision  
 Street Address of Well (or nearest Address)  
 7290 NE CROSS CREEK RD DUNDEE, OR

(10) STATIC WATER LEVEL:  
 +5 ft. below land surface. Date 03/29/11  
 Artesian pressure 1 lb per square in. Date 03/29/11

(11) WATER BEARING ZONES:  
 Depth at which water was first found 34  

From	To	Est Flow Rate	SWL
34	137	12	3
361	386	60	+5
361	386	1 FLOW	+5

(12) WELL LOG:  

Material	Ground elevation		SWL
	From	To	
TOP SOIL	0	5	
CLAY, BROWN	5	15	
CLAY, BLUE/GRAY	15	34	
CLAY, BROWN/GRAY	34	50	
CLAY, GRAY	50	74	
CLAY, BROWN & GRAY LAYERS	74	131	
CLAY, RED	131	137	
CLAY, RED W/SOME SOFT DECAYED BASALT	137	188	
SOFT ROCK, RED/STEWED	188	214	
CLAY, RED W/SOME GRIT	214	248	
BASALT, DECAYED MULTI COLORS EARTH TONES	248	354	
BASALT, GRAY W/SOME DECAY	354	361	
BASALT, GRAY W/SOME DECAY, FRACTURES	361	386	

  
 DAVE PAYSINGER, BLUE WATER DRILLING CO.  
 (503) 868 7878  
 Date started 03/23/11 Completed 03/29/11

(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 A. Paysinger* WWC Number 1438  
 Date 03/30/11

**RECEIVED**  
 APR 28 2011  
 WATER RESOURCES DEPT  
 SALEM, OREGON