

(1) OWNER: Well No. 2277
Name MIKE FREEMAN
Address POB 789
City AMITY St OR Zip 97101

(2) TYPE OF WORK: NEW WELL

(3) DRILL METHOD: CABLE

(4) PROPOSED USE: DOMESTIC

(5) BORE HOLE CONSTRUCTION:

Special Construction Approval NO Depth of Compl. Well 97 ft
Explosives used NO Type Amount

HOLE		SEAL			
Diam.	From To	Material	From To	Amount	
10	0 98	BENTONITE CHIP	0 27	21	SAX

Seal placement method POURED/PROBED

Backfill: from 97 ft to 98 ft Material BENTONITE CHIPS
Gravel: from 27 ft to 97 ft Size 3/8" PEA

(6) CASING/LINER:

Diam.	From To	Gauge	Material	Connection
Casing 6	+2 98	.25	STEEL	WELDED

Liner

Final Location of shoe(s)

(7) PERFORATIONS/SCREENS:

☒ Perf. Method TORCH

☐ Screens Type Material

From	To	Slot Size	Number	Diam.	Tele/pipe Size	Casing/liner
89	94	.2X8"	30			CASING

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

Test type BAILER

Yield GPM	Draw-down	Drill stem at	Time
40	38		1 hr.
25	20		1
19	13		1

Temperature of water 53F 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 WM.
Section 20 SW 1/4 SW 1/4
Tax Lot 400 Lot Block Subdivision
Street Address of Well (or nearest Address)
NYA, SW AMITY/BELLVUE HWY AMITY, OR

(10) STATIC WATER LEVEL:

27 ft. below land surface. Date 04/29/04
Artesian pressure lb per square in. Date

(11) WATER BEARING ZONES:

From SWL	To	Est Flow Rate	SWL
	96	50+	27

(12) WELL LOG:

Material	Ground elevation		SWL
	From	To	
TOP SOIL	0	4	
CLAY, BROWN	4	21	
CLAY, BROWN W/OCC & VERY LIGHT SAND	21	45	27
CLAY, BLUE W/OCC SAND	45	47	27
SAND, FINE IN CLAY	47	52	27
SAND, FINE, MED, COARSE MIX W/SOME CLAY	52	55	27
SAND, FINE TO MED W/FINE GRAVELS & CLAY	55	78	27
SAND, MED W/CLAY, BLUE	78	84	27
SAND, MED TO FINE W/FINE GRAVELS & CLAY	84	97	27
CLAY, GRAY HARD	97	98	

BLUE WATER DRILLING CO. DAYTON, OR.
(503) 868-7878

Date started 04/27/04

Completed 04/29/04

(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. Payne* WWC Number 1438
Date 04/30/04

