

STATE OF OREGON
WATER SUPPLY WELL REPORT
 (as required by ORS 537.765 & OAR 690-285-0210)

WELL LABEL # 1. 91199

START CARD # 192869

(1) LAND OWNER

Owner Well I.D.

First Name GLEN Last Name CRINKLAW

Company

Address 290 NEDONALSON ST.

City MILLSBORO State OR Zip 97124-2358

(2) TYPE OF WORK ☒ New Well ☐ Deepening ☐ Conversion
☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☐ Cyclic ☐ Auger ☐ Cable Mud
☐ Reverse Rotary ☐ Other

(4) PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Community

☐ Industrial/Commercial ☐ Livestock ☐ Dewatering
☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTIONSpecial Standard ☐ Attach copy

Depth of Completed Well 300. n.

BORE HOLE

SEAL

sacks/

Dia	From	To	Material	From	To	Am	lbs
10.	0	38.	Bentonite	0	38.	15.	S
6.	38.	300.					

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E☒ Other POUR

Backfill placed from n. to n. Material

Filter pack from n. to n. Material Size

Explosives used: ☐ Yes Type Amount**(6) CASING/LINER**

Casing/Liner	Dia	From	To	Gauge	Stl	Plst	Wld	Thrd
	6.	1.	39.	250				
	4.	20.	300.					

Shoe ☐ Inside ☒ Outside ☐ Other Location of shoe(s) 39.Temp casing ☐ Yes Dia From To**(7) PERFORATIONS/SCREENS**

Perforations Method CUT SLOT

Screens Type Material

Perf/Screen	Casing/Liner	Dia	From	To	Screen/slot width	Slot length	# of slots	Tele/pipe size
	1. inc	4	280.	260.		3.	60	
	1. inc	4.	180.	200.		3.	60	

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

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
8.		3,000	1.

Temperature 52 °F Lab analysis ☐ Yes ByWater quality concerns? ☐ Yes (describe below)

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County COLUMBI/ Twp 6. N N/S Range 4. W E/W WM

Sec 34 SW 1/4 of the NE 1/4 Tax Lot 600

Tax Map Number Lot

Lat 0 or DMS or DD

Long 0 or DMS or DD

☒ Street address of well ☐ Nearest address

66845 HWY 47 MIST OR

(10) STATIC WATER LEVEL

Date	SWL (psi)	+ SWL (ft)
Existing Well / Predeepening 05-02-2007		
Completed Well 05-02-2007	26.	60.1

Flowing Artesian? ☐ Dry Hole? ☐**WATER BEARING ZONES**

Depth water was first found

SWL Date	From	To	Est Flow	SWL (psi)	+ SWL (ft)
05-02-2007	280.	300.	8.		26.

(11) WELL LOG

Ground Elevation

Material	From	To
CLAY HRN	0	8.
GRAVEL/CLAY HRN	8.	12.
GRAY CLAY	12.	30.
GRAY SANDSTONE	30.	120.
BLUE SANDSTONE	120.	170.
GREEN SANDSTONE	170.	180.
GRAY SANDSTONE	180.	270.
GREEN SANDSTONE	270.	285.
GRAY SANDSTONE	285.	300.

Date Started 05-01-2007

Completed 05-02-2007

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, 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 the best of my knowledge and belief.

License Number Date

Password: (if filing electronically)

Signed

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, 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.

License Number 1400

Date 05-07-2007

Password: (if filing electronically)

Signed

Contact info (optional)

ORIGINAL - WATER RESOURCES DEPARTMENT

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK.

Form Version: 0.88



13035 SW Pacific Hwy.
Tigard, OR 97223
Tel.: (503) 639-9311 Fax: (503) 684-1588

**Professional
Laboratory
Services**

Jul 9 2012 03:27pm P002/002
ORELAP Accredited Lab#: OR-100013

Reported: 07/06/2012
Sampled: 07/03/12 07:30
Received: 07/03/12
Sampled By: Sandy C
Work Order: 2185017

C Hillsboro Pump Service

L Attn: -
I PO Box 890
N Cornelius OR, 97113
T Phone: 503-357-4217

Project: -
Project #: N/A
Sampling Location: see below
Sample Matrix: Well Water

Lab Number	Sample Name						
2185017-01	66845 Nehalem Hwy N, Vernonia OR 97064						
Metals (Total)	Method	Units	Result	MRL	EPA MCL	Secondary Standard*	Analysis Date/ Time
† Arsenic	EPA 200.9	mg/L	ND	0.003	0.01		07/05/12 14:33
Wet Chemistry	Method	Units	Result	MRL	EPA MCL	Secondary Standard*	Analysis Date/ Time
† Nitrate as N	SM4500-NO3 D	mg/L	ND	0.5	10		07/03/12 16:20

Lab Number	Sample Name	Sampled: 7/3/12 7:30	
2185017-01	66845 Nehalem Hwy N, Vernonia OR 97064		
Microbiological Analysis	Method	Result	Analysis Date/ Time
† Total Coliforms	SM 9223B (collert-18) 21st Ed.	Absent	7/3/12 15:25
† E. coli	SM 9223B (colilert-18) 21st Ed.	Absent	7/3/12 15:25

ND = None detected MRL = Minimum Reporting Limit MCL = Maximum Contamination Limit
† This analysis conforms to NELAC standards.

Approved by:

Scott Dickman
Lab Director