

STATE OF OREGON
WATER SUPPLY WELL REPORT

SHER 50202

WELL ID # L 89927

(as required by ORS 537.765)

(START CARD) # 190434

Instructions for completing this report are on the last page of this form

(1) OWNER:

Well Number: 2

Name Neil & Shannon Hansen

Address 98588 Dobie Point Rd.

City Kent State OR Zip 97033

(2) TYPE OF WORK:

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

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

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 440 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL			Amount	
Diameter	From	To	Material	From	To	sacks or pounds	
12in	0	18	Bentonite	0	18	625 lbs.	
8in	18	440					

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

☒ Other Poured Dry

Backfill placed from _____ ft. to _____ ft. Material _____

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	8in	+2	18	.250	☒	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

☐ Perforations

Method

☐ Screens

Type

Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐

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

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min Drawdown Drill stem at Time

75 60 440 1 hr.

Temperature of Water 52 Depth Artesian Flow found APR 30 2007

Was a water analysis done? ☐ Yes By whom _____

Did any strata contain water not suitable for intended use? ☐ Yes ☐ No

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other

Depth of strata: _____

WATER RESOURCES DEPT
SALEM, OREGON

(9) LOCATION OF WELL by legal description:

County Sherman Latitude _____ Longitude _____
Township 4S N or S. Range 18E E or W. of WM.
Section 31 NW 1/4 NW 1/4
Tax lot 3100 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Dobie Point Rd., Kent, OR

(10) STATIC WATER LEVEL:

289 ft. below land surface. Date 3/21/2007
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 390

From	To	Estimated Flow Rate	SWL
<u>390</u>	<u>428</u>	<u>75+</u>	

(12) WELL LOG:

Ground elevation _____

Material	From	To	SWL
Top Soil	0	3	
Gray Basalt	3	12	
Brown & Red Basalt	12	59	
Blue Gray Basalt	59	64	
Brown Broken Basalt	64	68	
White Calcite	68	69	
Black Basalt	69	84	
Black Basalt	84	99	
White Claystone	99	104	
Brown Broken Basalt	104	133	
Black Basalt	133	210	
Gray & Brown Broken Basalt	210	243	
White Claystone	243	245	
Red Broken Basalt	245	271	
Gray Broken & Soft Zones	271	277	
Hard Gray Basalt	277	390	
Brown & Red & Gray Basalt WB	390	428	289
Hard Black Basalt	428	440	289

WESTERN WATER DEVELOPMENT

P.O. Box 1670

Redmond, OR 97756

Date started 3/19/2007

Completed 3/21/2007

(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 1385

Signed Robert Buckner Date 3/22/2007

Robert Buckner