

STATE OF OREGON

WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

12-29-2010

WELL LABEL # L 100384

START CARD # 1011124

(1) LAND OWNER Owner Well I.D. TH#3

First Name Last Name Company VITESSE, LLC. Address 1601 SOUTH CALIFORNIA AVENUE City PALO ALTO State CA Zip 94304

(2) TYPE OF WORK [X] New Well [ ] Deepening [ ] Conversion [X] Alteration (repair/recondition) [ ] Abandonment

(3) DRILL METHOD [X] Rotary Air [ ] Rotary Mud [X] Cable [ ] Auger [ ] Cable Mud [ ] Reverse Rotary [ ] Other

(4) PROPOSED USE [X] Domestic [ ] Irrigation [ ] Community [X] Industrial/ Commercial [ ] Livestock [ ] Dewatering [ ] Thermal [ ] Injection [ ] Other

(5) BORE HOLE CONSTRUCTION Special Standard [ ] (Attach copy) Depth of Completed Well 698.00 ft.

Table with columns: Dia, From, To, Material, SEAL, From, To, Amt, sacks/lbs. Row 1: 12, 0, 495, Cement, 0, 495, 352, S. Row 2: 10, 495, 698.

How was seal placed: Method [ ] A [ ] B [X] C [ ] D [ ] E [ ] Other

Backfill placed from 698 ft. to 780 ft. Material Cement

Filter pack from 495 ft. to 698 ft. Material Gravel Size pea gravel

Explosives used: [ ] Yes Type Amount

(6) CASING/LINER

Table with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrd. Row 1: [X], [ ], 5, 2, 698, .250, [X], [ ], [ ], [ ]

Shoe [ ] Inside [ ] Outside [ ] Other Location of shoe(s)

Temp casing [ ] Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method Factory Saw

Screens Type Material

Perf/S Casing/ Screen creen Liner Dia From To Scrn/slot width Slot length # of slots Tele/ pipe size

Table with columns: Perf, Casing, Liner, Dia, From, To, Scrn/slot width, Slot length, # of slots, Tele/ pipe size. Row 1: , , , 508, 688, .125, 3, 1,710

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

[ ] Pump [ ] Bailer [X] Air [ ] Flowing Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Row 1: 300, , 650, 1

Temperature 71 °F Lab analysis [ ] Yes By

Water quality concerns? [ ] Yes (describe below)

Table with columns: From, To, Description, Amount, Units

(9) LOCATION OF WELL (legal description)

County Crook Twp 15.00 S N/S Range 15.00 E E/W WM Sec 2 SW 1/4 of the SE 1/4 Tax Lot 100 Tax Map Number Lot Lat Long [X] Street address of well [ ] Nearest address

735 S.W. CONNECT WAY, PRINEVILLE, OREGON 97754

(10) STATIC WATER LEVEL

Table with columns: Date, SWL(psi), SWL(ft). Existing Well / Predeepening 08-13-2010 312. Completed Well 11-05-2010 312

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES Depth water was first found

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft)

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Row 1: Sec Original Well Log, 0, 780

Date Started 08-13-2010 Completed 11-05-2010

(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

Electronically Filed

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 1385 Date 12-29-2010

Electronically Filed

Signed ROBERT BUCKNER (E-filed)

Contact Info (optional)

**12-29-2010**

**START CARD # 101124**

**(5) BORE HOLE CONSTRUCTION**

BORE HOLE			SEAL				sacks/
Dia	From	To	Material	From	To	Amt	lbs

FILTER PACK			
From	To	Material	Size

**(6) CASING/LINER**

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

**(7) PERFORATIONS/SCREENS**

Perf/S	Casing/	Screen		From	To	Scrn/slot	Slot	# of	Tele/
creen	Liner	Dia		From	To	width	length	slots	pipe size

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

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)

**Water Quality Concerns**

From	To	Description	Amount	Units

**(10) STATIC WATER LEVEL**

**Water Bearing Zones**

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)

**(11) WELL LOG**

Material	From	To

**Comments/Remarks**

Abandoned bottom part of hole from 698' to 780' with 28 sacks of cement. Removed existing 10" & 8" casing and reamed well out to accommodate 10.75" Temporary casing to 495'. Set casing then cleaned hole out to 698', set 5" steel permanent casing and placed filter pack back to 495', pumped neat cement and removed temporary casing. Developed well.

Map of well