

STATE OF OREGON

WATER SUPPLY WELL REPORT

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

02-08-2010

WELL LABEL # L 102606

START CARD # 1009339

(1) LAND OWNER Owner Well I.D. 1542

First Name Last Name Company THE CITY OF PRINEVILLE Address 387 NE 3RD STREET City PRINEVILLE State OR Zip 97754

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

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

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

(5) BORE HOLE CONSTRUCTION Special Standard [] (Attach copy)

Depth of Completed Well 280.00 ft.

Table with columns: Dia, From, To, Material, SEAL, From, To, Amt, sacks/lbs. Includes rows for Bentonite and Cement.

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

[X] Other POURED IN DRY

Backfill placed from ft. to ft. Material

Filter pack from ft. to ft. Material Size

Explosives used: [] Yes Type Amount

(6) CASING/LINER

Table with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrd. Includes a row with values 8, 1.5, 278.5, .250.

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

Temp casing [] Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method TORCH

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, Dia, From, To, Scrn/slot width, Slot length, # of slots, Tele/ pipe size. Includes a row with values 258.5, 278.5, .125, 6, 250.

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

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

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

Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Includes a row with values 150, 280, 1.

Temperature 57 °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 14.00 S N/S Range 15.00 E E/W WM Sec 23 SE 1/4 of the SE 1/4 Tax Lot 602

FREIGHT DEPOT 3875 NW LAMONTA RD PRINEVILLE OREGON 97754

(10) STATIC WATER LEVEL

Table with columns: Date, SWL(psi), SWL(ft). Includes a row for Completed Well on 02-05-2010 with SWL of 16.

Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES Depth water was first found 265

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Includes a row for 02-05-2010 with SWL of 16.

(11) WELL LOG

Table with columns: Material, From, To. Lists layers like SANDY TOPSOIL, RIVER ROCK, COARSE BLACK SAND, etc.

Date Started 02-01-2010 Completed 02-05-2010

(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.

License Number 1880 Date 02-08-2010

Electronically Filed

Signed JAMES H WILLIAMS (E-filed)

(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.

License Number 584 Date 02-08-2010

Electronically Filed

Signed DARRELL MAPHET (E-filed)

Contact Info (optional)

02-08-2010

START CARD # 1009339

(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	Dia		From	To	Scrn/slot	Slot	# of	Tele/
creen	Liner		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

SHALE TRAP PLACED AT 100 FT