

WELL LABEL # L 90127

START CARD # 1000933

(1) LAND OWNER Owner Well I.D. _____
First Name MICHAEL Last Name SMITH
Company JOY CREEK NURSERY
Address 20300 N.W. WATSON RD.
City SCAPPOOSE State OR Zip 97056

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

(3) DRILL METHOD
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud
☐ Reverse Rotary ☐ Other _____

(4) PROPOSED USE ☐ Domestic ☒ Irrigation ☐ Community
☐ Industrial/ Commercial ☐ Livestock ☐ Dewatering
☐ Thermal ☐ Injection ☐ Other _____

(5) BORE HOLE CONSTRUCTION Special Standard ☐ (Attach copy)
Depth of Completed Well 571.00 ft.

BORE HOLE			SEAL			sacks/ lbs
Dia	From	To	Material	From	To	
6	460	572				

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

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

Filter pack from _____ ft. to _____ ft. Material _____ Size _____

Explosives used: ☐ Yes Type _____ Amount _____

(6) CASING/LINER		Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
Casing	Liner									
☐	☒	4	☐	11	571	40	☐	☒	☐	☒
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s) _____

Temp casing ☐ Yes Dia _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method Circular Saw

Screens Type _____ Material _____

Perf/	Casing/	Screen	Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Perf	Liner								
				552	570	.125	6	16	4

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

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
28		565	3

Temperature 57 °F Lab analysis ☒ Yes By CROW WATER SYSTEMS

Water quality concerns? ☒ Yes (describe below)

From	To	Description	Amount	Units
316	436	Color		

(9) LOCATION OF WELL (legal description)

County Multnomah Twp 3.00 N N/S Range 2.00 W E/W WM
Sec 25 NW 1/4 of the NW 1/4 Tax Lot 1600

Tax Map Number _____ Lot _____

Lat _____ " or _____ DMS or DD

Long _____ " or _____ DMS or DD

☒ Street address of well ☐ Nearest address

20300 N.W. WATSON RD.
SCAPPOOSE, OR 97056

(10) STATIC WATER LEVEL

Date SWL(psi) + SWL(ft)

Existing Well / Predeepening	04-24-2007		233
Completed Well	05-11-2007		225.5

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 488

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
04-24-2007	488	489	2		228
04-24-2007	512	515	4		228
05-03-2007	536	538	12		228
05-03-2007	546	548	10		228

(11) WELL LOG

Ground Elevation _____

Material	From	To
Gray Basalt	460	488
Light Gray Volcanic Tuff	488	492
Gray Basalt	492	512
Gray Broken Basalt	512	515
Gray Basalt	515	536
Gray Broken Basalt	536	538
Gray Basalt	538	546
Gray Broken Basalt	546	548
Gray Basalt	548	569
Dark Green Claystone & Wood	569	570
Dark Green Claystone, Wood, & Light Gray Clay	570	571
Light Gray Clay Silt	571	572

Date Started 04-24-2007 Completed 05-11-2007

(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 _____

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 1679 Date 05-27-2007

Electronically Filed

Signed THOMAS R DANNISON JR (E-filed)

Contact Info (optional) (503)543-8383

(5) BORE HOLE CONSTRUCTION

[illegible]

FILTER PACK

From	To	Material	Size

(6) CASING/LINER

[illegible]

(7) PERFORATIONS/SCREENS

[illegible]

(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

[illegible]

(11) WELL LOG

[illegible]

Comments/Remarks

A Shale Trap was put on the Liner Pipe at 471' for the purpose of isolating the 2 GPM of colored Iron water, all that was left remaining from the original 40 GPM, logged at the time of the original construction.