

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

04-27-2010

WELL LABEL # L 102392

START CARD # 1009910

(1) LAND OWNER

Owner Well I.D. 1

First Name LAZZOT Last Name CHARLES

Company

Address 76970 EMILL RD

City RAINIER State OR Zip 97048

(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 100.00 ft.

BORE HOLE			SEAL			Amt	sacks/ lbs
Dia	From	To	Material	From	To		
10	0	45	Bentonite	0	45	15	S
6	45	100					

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

☒ Other POUR

Backfill placed from ft. to ft. Material

Filter pack from ft. to ft. Material Size

Explosives used: ☐ Yes Type Amount

(6) CASING/LINER

Casing Liner	Dia	+	From	To	Gauge	Std	Plstc	Wld	Thrd
☒	6	☒	1	45	250	☒	☒	☒	☐
☐	4	☐	30	100	160	☐	☐	☐	☐
☐		☐				☐	☐	☐	☐
☐		☐				☐	☐	☐	☐
☐		☐				☐	☐	☐	☐

Shoe ☐ Inside ☒ Outside ☐ Other Location of shoe(s) 45

Temp casing ☒ Yes Dia 10 From 0 To 3

(7) PERFORATIONS/SCREENS

Perforations Method SAW CUT

Screens Type Material

Perf/S	Casing/ Screen	Liner	Dia	From	To	Scr/slot width	Slot length	# of slots	Tele/ pipe size
Perf	Liner			80	100	25	6	30	

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

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
18		100	1

Temperature 52 °F Lab analysis ☐ Yes By

Water quality concerns? ☐ Yes (describe below)

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County Columbia Twp 7.00 N N/S Range 3.00 W E/W WM

Sec 4 NE 1/4 of the NW 1/4 Tax Lot 02200

Tax Map Number Lot

Lat ° 0 ' " or DMS or DD

Long ° 0 ' " or DMS or DD

☒ Street address of well ☐ Nearest address

76970 EMILL ROAD, RAINIER, OREGON 97048

(10) STATIC WATER LEVEL

Date SWL(psi) + SWL(ft)

Existing Well / Predeepening		
Completed Well	04-20-2010	20

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 85

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
04-20-2010	85	90	18		20

(11) WELL LOG

Ground Elevation

Material	From	To
BROWN CLAY	0	30
SANDY ORANGE CLAY	30	35
TAN CLAY STONE HARD	35	60
BASALT BLACK	60	70
BLACK BASALT W/CLAYSTONE SEAMS BRN	70	75
BASALT BLACK	75	80
BASALT W/ TAN CLAYSTONE	80	90
BASALT BLACK	90	100

Date Started 04-19-2010 Completed 04-20-2010

(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.

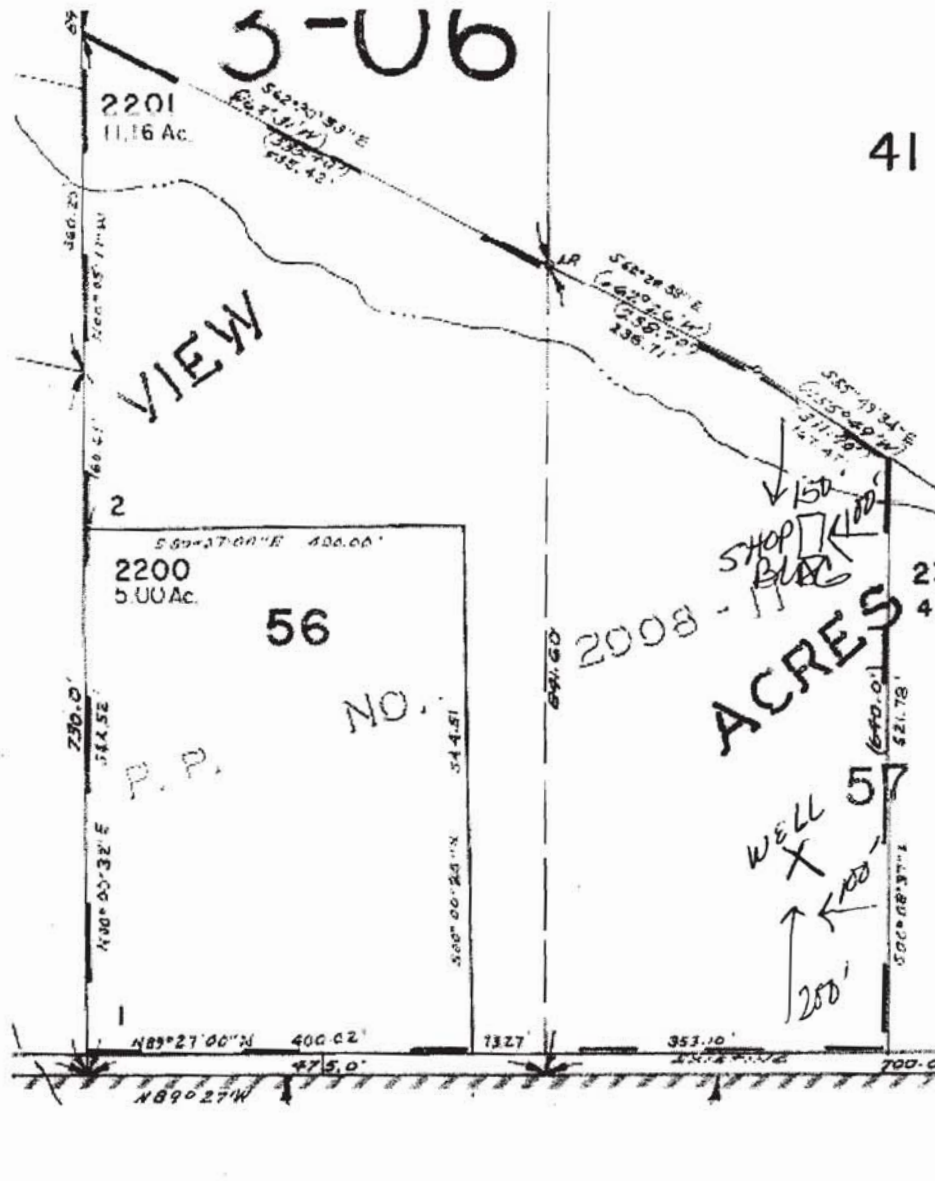
License Number 1480 Date 04-27-2010

Electronically Filed

Signed ARTHUR D MCMULLEN (E-filed)

Contact Info (optional)

EXEMPT USE WELL LOCATION MAP



Columbia County

Assessor Map Reference Number: 7N 3W 4 SWSE; Tax Lot 02201

Street Address of Well, if Available: 76960 Emill Road, Rainier, OR

Well Log # COLU 53936. Well Label (ID Tag) # L102392. (Please Locate Well and Indicate distance From Property or Survey Corner, See Attached Sample Well Location Map.) You may also locate your well using our exempt use well mapping tool on our website at www.wrd.state.or.us/OWRD/exempt_use_788_info.shtml or by contacting the Exempt Use Well Program Coordinator at 503 986-0861.

MAP NOT TO SCALE