

STATE OF OREGON

WATER SUPPLY WELL REPORT

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

11-09-2011

WELL LABEL # L 106777

START CARD # 1015329

(1) LAND OWNER Owner Well I.D. First Name Last Name Company CITY OF GRANITE Address 1378 MAIN ST. City GRANITE State OR Zip 97877

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

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

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

(5) BORE HOLE CONSTRUCTION Special Standard [] (Attach copy) Depth of Completed Well 315.00 ft.

Table with columns: Dia, From, To, Material, SEAL, Amt, Sacks/lbs. Row 1: 10, 0, 24, Bentonite Chips, 0, 24, 14, S. Row 2: 8, 24, 315.

How was seal placed: Method [] A [] B [] C [] D [] E [X] Other POURED DRY 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 Stl Plstc Wld Thrd Shoe [] Inside [] Outside [] Other Location of shoe(s) Temp casing [X] Yes Dia 10 From 0 To 22

(7) PERFORATIONS/SCREENS Perforations Method AIR KNIFE Screens Type Material Perf/S Casing/ Screen creen Liner Dia From To Scrn/slot width Slot length # of slots Tele/ pipe size

(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: From, To, Description, Amount, Units. Row 1: 17, 310, 1.

(9) LOCATION OF WELL (legal description) County Grant Twp 9.00 S N/S Range 35.00 E E/W WM Sec 4 NE 1/4 of the SE 1/4 Tax Lot 3500 Tax Map Number Lot Lat Long [] Street address of well [] Nearest address 1378 MAIN ST. GRANITE, OR 97877

(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft) Existing Well / Predeepening Completed Well 11-08-2011 72 Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES Depth water was first found 215 SWL Date From To Est Flow SWL(psi) + SWL(ft) 11-05-2011 214 237 2 72 11-07-2011 250 312 18 72

(11) WELL LOG Ground Elevation Material From To Soil Heavy tan clay 0 3 Heavy gray clay 3 28 Heavy tan clay 28 34 Heavy tan clay 34 68 Heavy gray/green clay, sand 68 75 Heavy tan/yellow clay, sand 75 82 Heavy tan/green clay, sand 82 85 Heavy tan clay, sand 85 96 Heavy gray/green clay, sand 96 107 Heavy tan clay, sand 107 116 Heavy brown/red clay, sand 116 121 Cemented tan clay, gravel, sand 121 140 Cemented brown/red clay, gravel, sand 140 153 Cemented tan clay, gravel, sand 153 161 Cemented tan/green clay, gravel, sand 161 188 Cemented gray clay, gravel, sand 188 197 Cemented tan clay, gravel, sand 197 214 Cemented gray/green clay, gravel, sand 214 237 Cemented tan clay, gravel, sand 237 241

Date Started 11-04-2011 Completed 11-08-2011

(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 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. License Number 1775 Date 11-09-2011 Electronically Filed Signed JASON ACQUISTAPACE (E-filed) Contact Info (optional)

