

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

03-27-2011

WELL LABEL # L 102539

START CARD # 1012678

(1) LAND OWNER Owner Well I.D. 10" irrigation airport

First Name Andy Last Name Root
Company ACW
Address PO Box 3
City Burns State Or Zip 97720

(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 [] Domestic [X] Irrigation [] Community

[] Industrial/ Commercial [] Livestock [] Dewatering
[] Thermal [] Injection [] Other

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

Depth of Completed Well 185.00 ft.

Table with columns: Dia, From, To, Material, SEAL, Amt, lbs. Contains data for cement seal from 0 to 30 ft.

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

[X] Other poured and tamped

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. Contains data for 10" casing from 0 to 160 ft.

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

Temp casing [] Yes Dia ___ From ___ To ___

(7) PERFORATIONS/SCREENS

Perforations Method ___ Screens Type ___ Material ___

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

Table for perforations/screens with columns for various well parameters.

(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). Contains data for 400 gal/min yield.

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 Harney Twp 23.00 S N/S Range 32.00 E E/W WM
Sec 18 NW 1/4 of the NW 1/4 Tax Lot 2500
Tax Map Number ___ Lot ___
Lat ___ " or ___ DMS or DD
Long ___ " or ___ DMS or DD
[] Street address of well [X] Nearest address
69772 Old Experiment Station Road
Burns, OR. 97720

(10) STATIC WATER LEVEL

Table with columns: Date, SWL(psi), SWL(ft). Contains data for 03-25-2011 with 29 ft SWL.

WATER BEARING ZONES Depth water was first found 29

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Contains data for 03-25-2011.

(11) WELL LOG

Table with columns: Material, From, To, Ground Elevation. Lists materials like Fill rock, Clay black, etc.

RECEIVED

MAY 1 2011

WATER RESOURCES DEPT SALEM, OREGON

Date Started 03-22-2011 Completed 03-25-2011

(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 1424 Date 03-27-2011

Electronically Filed

Signed TIMOTHY K RILEY (E-filed)

Contact Info (optional)