

STATE OF OREGON WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

WELL I.D. # L 66328

START CARD # 1019968

Instructions for completing this report are on the last page of this form.

(1) LAND OWNER Well Number 3 Name CITY OF MOSIER Address P.O. BOX 456 City MOSIER State OR Zip 97040

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

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

(4) PROPOSED USE [] Domestic [] Community [] Industrial [] Irrigation [] Thermal [] Injection [] Livestock [] Other

(5) BORE HOLE CONSTRUCTION Special Construction: [] Yes [] No Depth of Completed Well ft. Explosives used: [] Yes [] No Type Amount

Table with columns: BORE HOLE (Diameter, From, To), SEAL (Material, From, To), Sacks or Pounds

How was seal placed: Method [] A [] B [] C [] D [] E [] Other Backfill placed from ft. to ft. Material Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded

Drive Shoe used [] Inside [] Outside [] None Final location of shoe(s)

(7) PERFORATIONS/SCREENS [] Perforations Method [] Screens Type Material

Table with columns: From, To, Slot Size, Number, Diameter, Tele/pipe size, Casing, Liner

(8) WELL TESTS: Minimum testing time is 1 hour [] Pump [] Bailer [] Air [] Flowing Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem at, Time

Temperature of water Depth Artesian Flow Found Was a water analysis done? [] Yes By whom Did any strata contain water not suitable for intended use? [] Too little [] Salty [] Muddy [] Odor [] Colored [] Other Depth of strata:

(9) LOCATION OF WELL (legal description) County WASC Tax Lot 300 Lot Township 2 N Range 11 E Section 12 SW 1/4 NE 1/4

Lat or (degrees or decimal) Long or (degrees or decimal)

Street Address of Well (or nearest address) 1024 MOSIER CREEK ROAD, MOSIER, OR, 97040

(10) STATIC WATER LEVEL ft. below land surface. Date Artesian pressure lb. per square inch Date

(11) WATER BEARING ZONES Table with columns: From, To, Estimated Flow Rate, SWL

(12) WELL LOG Ground Elevation Material From To SWL

SEE ATTACHED REPORT RECEIVED BY OWRD AUG 19 2013 SALEM, OR RECEIVED BY OWRD SEP 23 2013 SALEM, OR

Date Started 06-05-13 Completed 07-08-13

(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.

WWC Number Date

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.

WWC Number 1934 Date 07-15-13

Signed Pump

WASC 52071

Person Pump & Well Drilling, Inc.

1015 E. Broadway
Goldendale, Wa 98620
Office (509) 773-4085
Fax (509) 241-0975

Website: www.personpumpanddrilling.com Email: personpumpanddrilling@gorge.net

MOSIER WELL #3 ABANDONMENT

06-05-13-06-12-13

14 psi on well head, pumped 4,000 gallons mud and n-seal down hole. Pressure rose to 350 psi. Found leaking welds, back pressure off to 250-300 psi.

06-13-13

High pressure pumping, well will only take 3-3.5 gpm.

06-14-13

Hooked up 300 cf bottle of nitrogen to well head, set pressure at 80 psi (184.8) ft.

06-27-13

Un-hooked nitrogen and opened well head, swl 70' at rising-topped with water, no flow, ran tremmie to bottom and pump approximately 6 cf Neat Cement Grout. Pump broke.

06-30-13

Ran tremmie again 383'-top of cement, pumped 40.5 cf Neat Cement Grout.

07-03-13

Found top of cement 190'-redrilled hole to top of riser pipe 237'6" blew hole dry. Perforated 8" casing 6 rows 6 perfs per foot 1"x.25". Hole completely dry up to somewhere between 160' and 180', hit water. Approximately 100gpm. 8" pipe perforated, top of rise to 160' and surface to 20'.

07-06-13

Swl 58' 4", ran tremmie to top of riser and flanged up well head.

07-08-13

Pumped 6 yds cement grout @ 300 psi forcing cement out the lower parts up the annulus to the surface. Tremmie pipe cemented in at 120', full of cement, broke off and left in place.

RECEIVED BY OWRD

AUG 19 2013

SALEM, OR