

APR 18 2014

MALH 54116

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

MAY 05 2014

SALEM, OR

WELL LABEL # L 112757
START CARD # 1022667

SALEM, OR

(1) LAND OWNER Owner Well I.D. _____
First Name Jeremy Last Name Peterson
Company _____
Address 2597 Hwy 201
City Nyssa State OR Zip 97913

(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 98 ft.

BORE HOLE			SEAL			sacks/	
Dia	From	To	Material	From	To	Amt	lbs
21	0	5	Bentonite Chips	0	20	35	S
16	5	20					
12	20	98					

How was seal placed: Method A B C D E
 Other slow pr from surf.
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 Thr
 12 2 55 250
 10 36 58 250
 10 78 98 250
Shoe Inside Outside Other Location of shoe(s) _____
Temp casing Yes Dia 16 From 0 To 20

(7) PERFORATIONS/SCREENS
Perforations Method _____
Screens Type Wire Wrap Material SS
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/
creen Liner Dia From To width length slots pipe size
Screen 10 58 78 .03

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
350 95 1
Temperature 58° °F Lab analysis Yes By _____
Water quality concerns? Yes (describe below)
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County MALHEUR Twp 20 S N/S Range 46 E E/W WM
Sec 22 SW 1/4 of the NW 1/4 Tax Lot 300
Tax Map Number _____ Lot _____
Lat _____ " or 43.82005 DMS or DD
Long _____ " or -117.095 DMS or DD
 Street address of well Nearest address
SE Corner of Jefferson and Ivanhoe, Nyssa OR

(10) STATIC WATER LEVEL
Date _____ SWL(psi) + SWL(ft)
Existing Well / Predeepening _____
Completed Well 04-09-2014 _____ 16
Flowing Artesian? Dry Hole?
WATER BEARING ZONES Depth water was first found 16
SWL Date From To Est Flow SWL(psi) + SWL(ft)
04-09-2014 19 72 400 _____ 16

(11) WELL LOG
Ground Elevation _____
Material From To
Topsoil 0 2
Clayey Soil 2 19
Conglomerate of Pea Gravel & Clay 19 57
Dark Gravel & Sand Blueish 57 68
Dark Gravel & Sand 68 72
Conglomerate Clay Pea Gravel 72 98
RECEIVED BY OWRD
MAY 7 1 2014
SALEM, OR
Date Started 04-03-2014 Completed 04-09-2014

(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 _____
Password : (if filing electronically) _____
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 1714 Date 04-15-2014
Password : (if filing electronically) _____
Signed David A. Peterson
Contact Info (optional) _____