

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

10/16/2014

WELL I.D. LABEL# L 4022892 1145a8
START CARD # 1024488
ORIGINAL LOG # WASCO 52152

(1) LAND OWNER Owner Well I.D.
First Name BOB Last Name KREIN
Company
Address PO BOX 158
City MAUPIN State OR Zip 97037

(2) TYPE OF WORK
New Well Deepening Conversion
Alteration (complete 2a & 10) Abandonment (complete 5a)

(2a) PRE-ALTERATION
Dia + From To Gauge Stl Plstc Wld Thrd
Casing: 8 X 2 38 250
Material From To Amt sacks/lbs
Seal: Bentonite Chips 0 38 22 Sacks

(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 416.00 ft.

Table with columns: Dia, From, To, Material, From, To, Amt, lbs. Rows for BORE HOLE and SEAL.

How was seal placed: Method A B C D E
Backfill placed from ft. to ft. Material
Filter pack from ft. to ft. Material Size
Explosives used: Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE
Proposed Amount Actual Amount

(6) CASING/LINER
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd
Shoe Inside Outside Other Location of shoe(s)
Temp casing Yes Dia From To

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

(8) WELL TESTS: Minimum testing time is 1 hour
Pump Bailer Air Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

Temperature 55 °F Lab analysis Yes By
Water quality concerns? Yes (describe below) TDS amount
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County WASCO Twp 5.00 S N/S Range 15.00 E E/W WM
Sec 2 NE 1/4 of the SE 1/4 Tax Lot 100
Tax Map Number Lot
Lat " or 45.16063889 DMS or DD
Long " or -120.89219444 DMS or DD
Street address of well Nearest address

BAKE OVEN RD
MAUPIN,OR

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration 10/2/2014 230
Completed Well 10/4/2014 230
Flowing Artesian? Dry Hole?

WATER BEARING ZONES
Depth water was first found 138.00
SWL Date From To Est Flow SWL(psi) + SWL(ft)
10/2/2014 330 416 100 230

(11) WELL LOG
Ground Elevation 2326.00
Material From To

Date Started 10/2/2014 Complete 10/4/2014

(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 758 Date 10/15/2014
Signed THOMAS R PECK (E-filed)

(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 1720 Date 10/16/2014
Signed JACK ABBAS (E-filed)
Contact Info (optional)

**WATER SUPPLY WELL REPORT -
continuation page**

WELL I.D. LABEL# L **1022032 114528**

START CARD # **1024488**

10/16/2014

ORIGINAL LOG # WASCO 52152

(2a) PRE-ALTERATION

Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
Material				From	To	Amt sacks/lbs		

(5) BORE HOLE CONSTRUCTION

BORE HOLE				SEAL				sacks/ lbs
Dia	From	To	Material	From	To	Amt		

FILTER PACK

From	To	Material	Size

(6) CASING/LINER

Casing Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

(7) PERFORATIONS/SCREENS

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

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

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

Water Quality Concerns

From	To	Description	Amount	Units

(10) STATIC WATER LEVEL

SWL	Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)

(11) WELL LOG

Material	From	To

Comments/Remarks

6 INCH LINER REMOVED AND BORE HOLE WAS CAMERED. SHOWED WATER DRIBBLING IN AT 138 FEET. REMOVED 8 INCH CASING AND REAMED HOLE TO TEN INCHES TO A DEPTH OF 190 FEET. CLEANED OUT HOLE WITH 8 INCH TO ORIGINAL DEPTH. INSTALLED 6 INCH .250 WALL CASING WITH SHALE TRAP AT 190 FEET. PLACED 2 BAGS OF BENTONITE AND 3 BAGS OF CEMENT. PROBE ANNULAR SPACE THE NEXT DAY. THE SWL WAS 138 FEET IN THE ANNULAR SPACE. FINISHED CEMENTING ANNULAR SPACE