

KLAM 57698 Ammended

KLAM 57698

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

02-14-2011

WEI LABEL # L 105257
START CARD # 1012350

(1) LAND OWNER
Owner Well I.D./LowerLake#1
First Name Last Name
Company JOE HEIDRICK ENTERPRISES, INC.
Address 36826 COUNTY RD. 24
City WOODLAND State CA Zip 95695-9395

(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 1,177.00 ft.
BORE HOLE SEAL
Dia From To Material From To Amt lbs

How was seal placed: Method A B C D E
Other
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 Stil Plste Wld Thrd
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
reen Liner Dia From To Sern/slot Slot # of Tele/
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 103 F Lab analysis Yes By
Water quality concerns? Yes (describe below)
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County Klamath Twp 41.00 S N/S Range 10.00 E E/W WM
Sec 17 NW 1/4 of the NE 1/4 Tax Lot 1401
Tax Map Number Lot
Lat 0 " or DMS or DD
Long 0 " or DMS or DD
Street address of well Nearest address
9012 LOWER LAKE RD., MERRILL, OR 97633

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Predeepening 01-24-2011 72
Completed Well 02-12-2011 73
Flowing Artesian? Dry Hole?
WATER BEARING ZONES Depth water was first found
SWL Date From To Est Flow SWL(psi) + SWL(ft)
02-18-2011 1,115 1,172 1,500 73

(11) WELL LOG
Ground Elevation
Material From To
Hard Gray / Black Basalt 1,086 1,115
Broken Gray / Black Basalt WB 1,115 1,159
Red Cinders & Broken Black Basalt WB 1,156 1,164
Broken Gray & Black Basalt WB 1,164 1,172
Hard Gray / Black Basalt 1,172 1,177

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WATER RESOURCES DEPT
SALEM, OREGON

Date Started 01-24-2011 Completed 02-11-2011
(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. Materials used and information reported above are true to the best of my knowledge and belief.
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. 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 1385 Date 02-14-2011
Electronically Filed
Signed ROBERT BUCKNER (E-filed)
Contact Info (optional)

KLAM 57698

WATER SUPPLY WELL REPORT -
continuation page

KLAM 57698

WELL I.D. # L 105257

Page 2 of 2

02-14-2011

START CARD # 1012350

(5) BORE HOLE CONSTRUCTION

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

FILTER PACK

From	To	Material	Size

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plste	Wld	Thrd
○	○						○	○		
○	○						○	○		
○	○						○	○		
○	○						○	○		
○	○						○	○		
○	○						○	○		
○	○						○	○		
○	○						○	○		
○	○						○	○		
○	○						○	○		

(7) PERFORATIONS/SCREENS

Perf's	Casing/	Screen	Dia		From		To	Sern/slot	Slot	# of	Tele/
ereen	Liner				width	length	slots	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

Water Bearing Zones

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

(11) WELL LOG

Material	From	To

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Comments/Remarks

Over drilled existing 12" casing and removed. Reamed hole out with hole opener. installed 16" .375 steel casing, grouted from 120' back to surface. Reamed existing hole to 12.75" and then found we weren't blowing very much water from bottom, so customer decided to deepen and try and encounter additional water. Finished up at 1.177' total depth blowing in excess of 1.200 gpm holding 452 psi on the gauge.