

STATE OF OREGON
WATER SUPPLY WELL REPORT

(ORS 537.765 & OAR 690-205-0210)

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

KLAM 57518

WELL LABEL # L 103044

START CARD # 1010795

ORIGINAL LOG #

(1) LANDOWNER

Owner Well I.D.

First Name B.L.M. Last Name
Company B.L.M.
Address 4795 ANDERSON AVE.
City KLAMATH FALLS State OR Zip 97603

(2) TYPE OF WORK

☒ New ☐ Conversion ☐ Deepening

☐ Alteration (complete Sections 2a & 10) ☐ Abandonment (complete Section 5a)

(2a) PRE-ALTERATION:

Well Depth ft.

Seal Material

Casing Type: ☐ Steel ☐ Plastic ☐ Other

Casing Gauge Casing Diameter

(3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☐ Auger

☐ Cable ☐ Cable Mud ☐ Reverse Rotary ☐ Other

(4) PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Community

☐ Industrial/Commercial ☐ Livestock ☐ Dewatering ☐ Injection

☐ Thermal ☒ Other FIRE PROTECTION

(5) BORE HOLE CONSTRUCTION

Depth of Completed Well 600 ft. Special Standard: ☐ Yes (attach copy)

BORE HOLE				SEAL			
Dia	From	To	Material	From	To	Amount	Scks/lbs
12"	0	36	BENTONITE	0	36	32	Scks
8"	36	406					
5 1/4"	406	600					

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☒ Other POURED DRY

Backfill placed from ft. to ft. Material

Filter pack from ft. to ft. Material Size

(5a) ABANDONMENT USING UNHYDRATED BENTONITE:

Calculated Amount Proposed to be Used: sacks/lbs

Actual Amount Used: sacks/lbs

(6) CASING/LINER

Casing	Linr	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd
☒		8"	+	2	36	.322	☒		☒	
☒		6"	-	16	406	.280	☒		☒	

Shoe ☒ Inside ☐ Outside ☐ Other Location of shoe(s) SYMMET. 406'

Temporary casing ☐ Yes Diameter From To

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type Material

Perf	Scrn	Casing	Linr	Screen Dia	From	To	Screen/ slot width	Slot length	# of slots	Tele/ pipe size
☒			☒		366	386	7/8	2 1/2"	436	

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

☒ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal/min 40 Drawdown 9 Drill stem/Pump depth 285 Duration (hr) 4

Temperature 60 °F Lab analysis ☐ Yes By

Water quality concerns? ☐ Yes (describe below) TDS ppm

From To Description Amount Units

(9) LOCATION OF WELL (legal description)

County KLAMATH Twp 41 N or S Range 14.50 E or W W.M.

Sec 14 SE 1/4 of the SE 1/4 Tax Lot N/A

Tax Map Number Lot

Lat " or DMS or DD

Long " or DMS or DD

Street Address of Well (or nearest address) WILLOW VALLEY RD.

LORELLA, OR.

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL (ft)
Existing Well/Pre-Alteration				
Completed Well	<u>8-03-10</u>			<u>276</u>

Flowing Artesian? ☐ Yes Dry Hole? ☐ Yes

WATER BEARING ZONES

Depth water was first found 280

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
	<u>280</u>	<u>600</u>	<u>80+</u>			<u>276</u>

(11) WELL LOG

Ground Elevation

Material	From	To
BASALT BOULDERS CLAY	0	20
GRAY BASALT	20	40
BROKEN BASALT	40	50
LOST CIRCULATION - NO RETURNS	50	
		470
FRACTURED RED & BLACK BASALT	470	600

Date Started 7-26-10 Completed 8-03-10

(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 1739 Date 8-17-10

Signed Chang Feng

(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 1355 Date 8-17-10

Signed Arthur L

Contact Info. (optional)

AUG 27 2010

WATER RESOURCES DEPT.

ORIGINAL - WATER RESOURCES DEPARTMENT

ONE COPY FOR CONSTRUCTOR

ONE COPY FOR CUSTOMER

SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK

01/02/2009