JOSE 59780

amended 6/22/16 BP

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

5/28/2016

WELL I.D. LABEL# L 121387
START CARD # 1030636
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.
First Name COLE Last Name BRUMFIELD
Company
Address 4915 S.E. HENRY
City PORTLAND State OR Zip 97206

(2) TYPE OF WORK

[X] New Well [] Deepening [] Conversion [] Alteration (complete 2a & 10) [] Abandonment(complete 5a)

(2a) PRE-ALTERATION

	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
Casing:									

	Material	From	To	Amt	sacks/lbs
Seal:					

(3) DRILL METHOD

[X] Rotary Air [] Rotary Mud [] Cable [] Auger [] Cable Mud
[] Reverse Rotary [] Other

(4) PROPOSED USE

[X] Domestic [] Irrigation [] Community
[] Industrial/ Commericial [] Livestock [] Dewatering
[] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION

Special Standard [] (Attach copy)
Depth of Completed Well 160.00 ft.

BORE HOLE

Dia	From	To
10	0	40
6	40	160

SEAL

Material	From	To	Amt	sacks/ lbs
Bentonite Chips	0	40	22	S
		Calculated	18.26	
		Calculated		

How was seal placed: Method [] A [] B [] C [] D [] E
[X] Other POURED BENTONITE
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
(•)		6	[X]	2	118	.250	(•)		[X]	

Shoe [] Inside [X] Outside [] Other Location of shoe(s) 118
Temp casing [] Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method
Screens Type Material

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ 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)
50		120	1

Temperature 51 °F Lab analysis [] Yes By
Water quality concerns? [] Yes (describe below) TDS amount 133 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County JOSEPHINE Twp 40.00 S N/S Range 8.00 W E/W WM
Sec 14 NE 1/4 of the NE 1/4 Tax Lot 110
Tax Map Number Lot
Lat ° ' " or DMS or DD
Long ° ' " or DMS or DD
(•) Street address of well () Nearest address
3827 DICK GEORGE RD CAVE JUNCTION OR 97523

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	5/19/2016			50

Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES Depth water was first found 140.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
5/19/2016	140	160	50			50

(11) WELL LOG

Ground Elevation

Material	From	To
BROWN CLAY	0	15
BRN CLAY & GRAVEL	15	60
GRAY CLAY & GRAVEL	60	100
BROWN CLAY & GRAVEL	100	140
COARSE SAND & GRAVEL	140	160

RECEIVED BY OWRD
JUL 05 2016
SALEM, OR

Date Started 5/19/2016 Completed 5/19/2016

(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

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 1648 Date 5/28/2016

Signed BARRY PELKEY (E-filed)
Contact Info (optional) BARRY PELKEY

ORIGINAL - WATER RESOURCES DEPARTMENT

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version: