

STATE OF OREGON
WATER SUPPLY WELL REPORT

LANE 71047

WELL LABEL # L 103667
START CARD # 204725
ORIGINAL LOG #

(ORS 537.765 & OAR 690-205-0210)

Instructions for completing this report are on the last page of this form. lane 71047

(1) LANDOWNER Owner Well I.D. _____
First Name Kear Last Name Rager
Company _____
Address 83404 Rodgers Rd
City Creswell State OR Zip 97426

(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 _____

(5) BORE HOLE CONSTRUCTION
Depth of Completed Well 323 ft. Special Standard: Yes (attach copy)

BORE HOLE			SEAL				
Dia	From	To	Material	From	To	Amount	Scks/lbs
10"	0	43	Cement	30	3	12	sks
6"	43	323	Bentonite	3	0	3	sks

How was seal placed: Method A B C D E
 Other Bentonite Poured Dry
Backfill placed from _____ ft. to _____ ft. Material _____
Filter pack from 43 ft. to 30 ft. Material _____ Size Pea

(5a) ABANDONMENT USING UNHYDRATED BENTONITE:
Calculated Amount Proposed to be Used: _____ sacks/lbs
Actual Amount Used: _____ sacks/lbs

(6) CASING/LINER

Csng	Lnr	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd
X		6"	+1/2	43	250	250	X		X	
	X	4"	3	323	160	160		X	X	

Shoe Inside Outside Other Location of shoe(s) _____
Temporary casing Yes Diameter _____ From _____ To _____

(7) PERFORATIONS/SCREENS
Perforations Method SKILSAW/Perforator
Screens Type Hotte Material _____

Perf	Scrn	Csng	Lnr	Screen Dia	From	To	Screen/slot width	Slot length	# of slots	Tele/pipe size
X		X			31	48	6"	1 1/2"	270	6"
X			X		23	323	6"	6"	480	4"

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
<u>85</u>		<u>80'</u>	<u>2 HRS</u>

Temperature 57 °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 Lane Twp 19 N or S 0 Range 2 E or W W.M.
Sec 7 SE 1/4 of the SE 1/4 Tax Lot 1201
Tax Map Number _____ Lot _____
Lat _____ " or _____ DMS or DD
Long _____ " or _____ DMS or DD
Street Address of Well (or nearest address) Same

(10) STATIC WATER LEVEL

Existing Well/Pre-Alteration	Date	SWL (psi)	+	SWL (ft)
Completed Well	<u>4/7/11</u>			<u>2</u>

Flowing Artesian? Yes Dry Hole? Yes

WATER BEARING ZONES Depth water was first found 34'

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
<u>4/7/11</u>	<u>34</u>	<u>41</u>	<u>85</u>			<u>2</u>

(11) WELL LOG Ground Elevation _____

Material	From	To
Topsoil	0	1
Gray Clay	1	3
Brown Clay/Boulders	3	6
Brown Clay	6	8
Brown Clay/Boulders	8	14
Tan Clay	14	23
Blue Clay	23	34
Gray Sand/Gravel	34	41
Blue-Gray Sandstone	41	157
Gray Claystone	157	160
Blue-Gray Sandstone	160	323

Date Started 3-31-11 Completed 4-7-11

(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 1562 Date 5-5-11
Signed Sean C. Ollman
Contact Info. (optional)

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MAY 06 2011
JUN 06 2011
WATER RESOURCES DEPT
SALEM, OREGON

STATE OF OREGON
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(ORS 537.765 & OAR 690-205-0210)

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X		6"	+1/2	43 1/2	250		X		X	
	X	4"		3	323	4.160		X	X	

Shoe Inside Outside Other Location of shoe(s) _____
Temporary casing Yes Diameter _____ From _____ To _____

(7) PERFORATIONS/SCREENS
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Yield gal/min 85 Drawdown _____ Drill stem/Pump depth 80' Duration (hr) 2 HRS.
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Existing Well/Pre-Alteration				
Completed Well	<u>4/7/11</u>			<u>2</u>

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SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
<u>4/7/11</u>	<u>34</u>	<u>41</u>	<u>85</u>			<u>2</u>

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Blue Clay	23	34
Gray Sand Gravel	34	41
Blue-gray Sandstone	41	157
Gray Claystone	157	168
Blue-gray Sandstone	168	323

Date Started 3-31-11 Completed 4-7-11

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License Number 1562 Date 5-5-11
Signed Sean C. Ollman
Contact Info. (optional) _____

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MAY 06 2011

WATER RESOURCES DEPT
SALEM, OREGON

1100111 AN SUBMITTAL (URVI)

Use this sheet for your drawings.

OWNER ADDRESS:

APPLICANT NAME:
KEVIN & TONYA RAVEN

APPLICANT PHONE #:
541 - 895-2408

APPLICANT ADDRESS:

02-07 LOT #1201

1106.82

786.12

PLANE 71047

ACCESS RIVES

N →

CLOVERDALE

EXISTING WELL & PUMP ENCLOSURE

2 STORY HOUSE / 2 CAR GARAGE

135' x 80' BARN

SEPTIC TANK & RAIN POND

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JUN 02 2011
WATER RESOURCES DEPT
SALEM, OREGON

Indicate which direction is north with an arrow

1990 GARAGE CONSTRUCTION PLAN

ADDRESS

83404

ROODERS RD

CLESSELL, OR 97146

Driveway

DANNERS DM

DANNERS DM