## **HARN 52255**

## STATE OF OREGON WATER SUPPLY WELL REPORT

V Y /	<b>41</b>	LK 3	UP.	rLi	WELL	11	LPU	KI		
as	rec	uired	by	ORS	537.765	&	OAR	690-	205-0	210

WELL LABEL # L	115854
START CARD#	1026158

(A) I AND OWNER OF THE CONTROL OF TH				
(1) LAND OWNER Owner Well I.D. Well #2	(9) LOCATION OF WELL (legal description)			
First Name Cameron / Keaton Last Name Molt	County HARNEY Twp 23 S N/S Range 32 E E/W WM			
Company	Sec 30 NW 1/4 of the NE 1/4 Tax Lot 00200			
Address 72299 Turnout Rd	Tax Map Number Lot			
City Burns State OR Zip 97720	Lat 01 43.55523806 DN	MS or DD		
(2) TYPE OF WORK New Well Deepening Conversion	Long "or -118.93147132 DN	MS or DD		
Alteration (repair/recondition) Abandonment	Street address of well • Nearest address			
	2411' East of Old Experiment Rd on Rye Grass Ln			
(3) DRILL METHOD Rotary Air Rotary Mud Cable Auger Cable Mud				
	(10) STATIC WATER LEVEL Date SWL(psi) + SW	UL ZGV		
	Date SWL(psi) + SW  Existing Well / Predeepening	VL(ft)		
(4) PROPOSED USE Domestic Irrigation Community		55		
Industrial/ Commercial Livestock Dewatering	Flowing Artesian? Dry Hole?			
Thermal Injection Other	WATER BEARING ZONES Depth water was first found 55			
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy		WL(ft)		
Depth of Completed Well 255 ft.				
BORE HOLE SEAL sacks/	DRILLING FLUODED REVERSE			
Dia From To Material From To Amt lbs				
24 0 345 Granular Bentonita 0 48 10,000 P  (ALCULATED 6,200 P	ALL COMBINED = 1200 gpm			
CALCULATED 6,200 P				
	(11) WELL LOG Ground Elevation			
How was seal placed: Method A B C D E	Material From T	Го		
XOther Dry pour	Top soil 0	10		
Backfill placed from 263 ft. to 345 ft. Material Washed pea gravel	Pea gravel 10	16		
Filter pack from 48 ft. to 263 ft. Material Sand Size 8/16	Fine brown sand 16  Dark grey sticky clav 22	22		
Explosives used: Yes Type Amount		43		
(6) CASING/LINER	Flard blue clay 43	45		
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Coarse sand - pea gravel 45	68		
	Grey clay 68	72		
	Blue sandy clay 72	72		
● 16 <u>215</u> 255 .375 ● X		127		
		133		
	Grey clay 133	135		
Shoe Inside Outside Other Location of shoe(s)		159		
Temp casing Yes Dia From To		161		
(7) PERFORATIONS/SCREENS		207		
Perforations Method		213		
Screens Type Wire wrap Material Stainless		230		
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/	Date Started 04-22-2015 Completed 07-11-2015			
creen Liner Dia From To width length slots pipe size				
Screen Casing         16         76         166         .03           Screen Casing         16         205         215         .03	(unbonded) Water Well Constructor Certification			
Screen Casing         16         205         215         .03	I certify that the work I performed on the construction, deepening, all abandonment of this wall is in compliance with Green and a spendonment of this wall is in compliance with Green and the construction.	Iteration, or		
	abandonment of this well is in compliance with Organization standards. Materials used and information reported above	are true to		
	the best of my knowledge and belief.			
(8) WELL TESTS: Minimum testing time is 1 hour	License Number JULDay 7 2015			
Pump	Password . (if filing electronically)			
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed			
1,200 121 240 7	(bonded) Water Well Constructor Cert SALLEM, OR			
	I accept responsibility for the construction, deepening, alteration, or a	bandonmen		
	work performed on this well during the construction dates reported above	ve. All worl		
Temperature 54 °F Lab analysis Yes By TDS 675	performed during this time is in compliance with Oregon water	supply wel		
Water quality concerns? Yes (describe below)	construction standards. This report is true to the best of my knowledge a	and belief.		
From To Description Amount Units	License Number 105 Date 07-22-2015			
	Password : (if thing electronically)			
	Signed Contact Mr. (Online)			
	Contact no (eptional)	<del></del>		
ORIGINAL - WATER RESOURCES IT THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTM		ı: 0.96		

START CARD # 1026158

BORE HOLE  TO Municial From To Ant Born To Ant Born To Ant Born To Malerial Size  FILTER PACK From To Malerial Size  Coaring Limer Dia + From To Gauge Sit Plac Wild Thrid  Coaring Limer Dia + From To From To Gauge Sit Plac Wild Thrid  Coaring Limer Dia + From To From To From To Gauge Sit Plac Wild Thrid  Coaring Limer Dia + From To From To From To Gauge Sit Plac Wild Thrid  Coaring Limer Dia + From To From To Gauge Sit Plac Wild Thrid  Coaring Limer Dia + From To From To From To Gauge Sit Plac Wild Thrid  Coaring Limer Dia + From To F	(E) BODE HOLE CONCEDUCTION									
Dia From To Malatrial From To Art Links  FILTER PACK From To Macral Stre  FILTER PACK From To Macral Stre  GO CASING/LINER  Connig Liner Dia From To Gauge Sti Plate Wild Tred  Gors Liner Dia From To Gauge Sti Plate Wild Tred  Gors Liner Dia From To Gauge Sti Plate Wild Tred  Gors Liner Dia From To Gauge Sti Plate Wild Tred  Gors Liner Dia Poom To Width length dots pies size  (7) PERFORATIONS/SCREENS  PERFORMATIONS/SCREENS  (8) WELL TESTS: Minimum testing time is 1 hour  Visit saltrein Dia Poom To Width length dots pies size  Water Quality Concerns  From To Description Amount Units  RECEIVED BY OWRD  JUL 2 7 2015	(5) BORE HOLE CONSTRUCTION	(10) STATIC WATER LEVEL								
SWL Dase From To Est Flow SWL(ps) + SWL(h)  FILTER PACK From To Material Size  Coing Liner Dia + From To Gauge Sit Plac Wild Tired  Grey Liner Dia + From To Gauge Sit Plac Wi	Dia From To Sacks/									
FILTER PACK   From To Material   Size   From To Gauge   St Place Wild That   Coing Lines   Da	Tracertal From 10 Anti (I)S	SWL Date From To Est Flow SWI (psi) + SWI (ft)								
Comments		Est fow S welps) Swe(n)								
Comments										
Comments										
Comments										
Comments										
Comments	FILTER PACK									
Casing Liner Dia										
Casing Liner Dia										
Casing Liner Dia										
Casing Liner Dia		(11) WELL LOG								
Comments	(6) CASING/LINER									
Grey, green clay   235   253	Casing Liner Dia + From To Gauge Stl Plate Wld Thrd									
Grey clay   257   291   304   305   306   307   307   308   308   307   308		Grey, green clay 235 253								
Sandstone   391   393   309   311   315   310   311   315   310   311   315   310   311   315   310   311   315   310   311   315   310   315   311   315   310   315   311   315   310   315   311   315   310   315   311   315   310   315   311   315   310   315   311   315   310   315   311   315   310   315   311   315   310   315   311   315   310   315   311   315   310   315   310   315   311   315   310   315   311   315   310   315   310   315   311   315   310   315   315   315   315   315   315   315   315   315   315   315   315   315   315										
Grey, green clay Grey green clay Grey, green										
(7) PERFORATIONS/SCREENS  Perf/S Casing/ Screen Liner Dia From To width length slots pipe size recent Liner Dia From To 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  RECEIVED BY OWRD  JUL 2 7 2015		Grey, green clay 293 309								
Sandy grey, green clay   315   321   327   330   345   321   327   330   321   321   327   330   321   321   327   330   321   321   327   330   321   321   327   330   321   321   321   327   330   321										
(7) PERFORATIONS/SCREENS Perf/S Casing/ Screen on the promote of t										
Burnt claw   3.27   3.30   3.45										
(7) PERFORATIONS/SCREENS  Perf/S Casing/ Screen		Burnt clay 327 330								
Perf/S Casing/Screen   Scrn/slot   Slot   # of   Tele/ orden   Liner   Dia   From   To   width   length   slots   pipe size		Grey Clay 330 345								
Perf/S Casing/Screen   Scrn/slot   Slot   # of   Tele/ orden   Liner   Dia   From   To   width   length   slots   pipe size										
Perf/S Casing/Screen   Scrn/slot   Slot   # of   Tele/ orden   Liner   Dia   From   To   width   length   slots   pipe size	(7) DEDEOD ATIONS (CODERNO									
Comments/Remarks    Comments/Remarks   Comments/Rem	D 6/0 G : 46									
(8) WELL TESTS: Minimum testing time is I hour  Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)  Water Quality Concerns From To Description Amount Units  RECEIVED BY OWRD  JUL 2 7 2015										
Water Quality Concerns From To Description Amount Units  RECEIVED BY OWRD  JUL 2 7 2015	The state of the s									
Water Quality Concerns From To Description Amount Units  RECEIVED BY OWRD  JUL 2 7 2015										
Water Quality Concerns From To Description Amount Units  RECEIVED BY OWRD  JUL 2 7 2015										
Water Quality Concerns From To Description Amount Units  RECEIVED BY OWRD  JUL 2 7 2015										
Water Quality Concerns From To Description Amount Units  RECEIVED BY OWRD  JUL 2 7 2015										
Water Quality Concerns From To Description Amount Units  RECEIVED BY OWRD  JUL 2 7 2015										
Water Quality Concerns From To Description Amount Units  RECEIVED BY OWRD  JUL 2 7 2015										
Water Quality Concerns From To Description Amount Units  RECEIVED BY OWRD  JUL 2 7 2015										
Water Quality Concerns From To Description Amount Units  RECEIVED BY OWRD  JUL 2 7 2015										
Water Quality Concerns From To Description Amount Units  RECEIVED BY OWRD  JUL 2 7 2015	(8) WELL TESTS: Minimum testing time is 1 hour									
Water Quality Concerns From To Description Amount Units  RECEIVED BY OWRD  JUL 2 7 2015	Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)									
From To Description Amount Units  RECEIVED BY OWRD  JUL 2 7 2015		Comments/Remarks								
From To Description Amount Units  RECEIVED BY OWRD  JUL 2 7 2015										
From To Description Amount Units  RECEIVED BY OWRD  JUL 2 7 2015										
From To Description Amount Units  RECEIVED BY OWRD  JUL 2 7 2015										
From To Description Amount Units  RECEIVED BY OWRD  JUL 2 7 2015										
RECEIVED BY OWRD  JUL 2 7 2015										
JUL 2 7 2015	From To Description Amount Units	RECEIVED DV OUT								
		LIFOEIAED BA OMBD								
SALEMOD		JUL <b>2</b> 7 2015								
SALEMOD										
Untilwing		SALEM, OR								