HARN 52492

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

4/14/2016

WELL I.D. LABEL# L 119888

START CARD # 1029884

ORIGINAL LOG #

(1) LAND OWNER Owner Well I.D.		
First Name MATT Last Name BAUER	(9) LOCATION OF WELL (legal description)	
Company DEVINE ARISE FARMS	County HARNEY Twp 24.00 S N/S Range 29.00 E E/W WM	
Address 68000 RAW HIDE ROAD		
City HINES State OR Zip 97738	Sec 1 SE 1/4 of the NE 1/4 Tax Lot 101	
(2) TYPE OF WORK New Well Deepening Conversion	Tax Map Number Lot	DMC - DD
Alteration (complete 2a & 10) Abandonment(complete 5a)	Lat or Long or or	DMS or DD
(2a) PRE-ALTERATION	Street address of well Nearest address	DMS or DD
Dia + From To Gauge Stl Plstc Wld Thrd		
Casing:	SAME AS ABOVE	
Material From To Amt sacks/lbs Seal:		
(3) DRILL METHOD	(10) STATIC WATER LEVEL	
Rotary Air Rotary Mud Cable Auger Cable Mud	Date SWL(psi) + SWL(ft)	
Reverse Rotary Other	Existing Well / Pre-Alteration	
	Completed Well 3/26/2016	166
(4) PROPOSED USE Domestic Irrigation Community	Flowing Artesian? Dry Hole?	
Industrial/ Commercial Livestock Dewatering	WATER BEARING ZONES Depth water was first found 179.00	
Thermal Injection Other	SWL Date From To Est Flow SWL(p	osi) + SWL(ft)
(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy		
Depth of Completed Well 604.00 ft.	1.10.10.10	170
	3/26/2016 295 604 30	X 166
BORE HOLE SEAL sacks/ Dia From To Material From To Amt lbs		
16 0 269 Cement 0 269 138 S		
12 269 604 Calculated 124.71		
	(1) WELL LOC	
Calculated	(11) WELL LOG Ground Elevation	
How was seal placed: Method A B X C D E	Material From	То
Other	brown sand 0	6
Backfill placed from ft. to ft. Material	brown sandy clay 6	
Filter pack from ft. to ft. Material Size	brown sand 9	
Explosives used: Yes Type Amount	red hard rock 15	
	red fractured rock 25 brown fractured rock 36	
(5a) ABANDONMENT USING UNHYDRATED BENTONITE	brown fractured rock 36 red fractured rock 59	
Proposed Amount Actual Amount	red broken rock 125	
(6) CASING/LINER	brown fractured rock	
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	black fractured rock 179	
● 12 × 2 269 .250 ● X	brown fractured rock 18	
	brown broken rock 22.	3 243
	red hard rock 24.	
	red fractured rock 299	
Shoe Inside X Outside Other Location of shoe(s) 269	red broken rock 32	
	red fractured rock 34: red broken rock 38:	
Temp casing Yes Dia From To	red broken rock 38: red fractured rock 40	
(7) PERFORATIONS/SCREENS	red broken rock 446	
Perforations Method		
Screens Type Material	Date Started 3/9/2016 Completed 3/26/2	2016
Perf/ Casing/Screen Scrn/slot Slot # of Tele/ Screen Liner Dia From To width length slots pipe size	(unbonded) Water Well Constructor Certification	
screen Einer Dia Prom 10 wight length 31013 pipe 3120	I certify that the work I performed on the construction, deepening, alteration, or	
	This report was originally e-filed to the	no Donartment
		<u> </u>
	the original e-filed document is	s attached.
	License Number 1896 Date 4/14/2016	6
(8) WELL TESTS: Minimum testing time is 1 hour	G: 1	
Pump Bailer Air Flowing Artesian	Signed TONY HACKETT (E-filed)	
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification	>
500 100 400 8	I accept responsibility for the construction, deepening, alter	ration or abselonment
	work performed on this well during the construction dates rep	
	performed during this time is in compliance with Oregon water supply well	
Temperature 58 °F Lab analysis Yes By	construction standards. This report is true to the best of my knowledge and belief.	
	License Number 1899 Date 4/14/2016	ш
Water quality concerns?	4/14/2010	NA Y
	Signed SAM P KINGREY (E-filed)	
	Contact Info (optional)	O .
ODICINAL WATER DESCRIBES		
ODICINAL WATER RECOURCES	The Land Carter of the Carter	