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

HARN 52772

WELL I.D. LABEL# L 11257

START CARD # 1041895

ORIGINAL LOG #

2/5/2019

(1) LAND OWNER Owner Well I.D.		
First Name SHAWN Last Name STEINBECK	(9) LOCATION OF WELL (legal description)	
Company	County HARNEY Twp 24.00 S N/S Range 29.00	E E/W WM
Address 67564 SCOTT RD	Sec 12 SW 1/4 of the SW 1/4 Tax Lot 1	
City HINES State OR Zip 97738	Tax Man Number	
2) TYPE OF WORK New Well Deepening Conversion Alteration (complete 2a & 10) Abandonment (complete 5a)	Let ° ' "Or	DMS or DD
[Abandoninent(complete 3a)	Tax Map Number Lot Lat ' ' or Long ' or	DMS or DD
(2a) PRE-ALTERATION Dia + From To Gauge Stl Plstc Wld Thrd	Street address of well Nearest address	
Casing:	67564 SCOTT RD	
Material From To Amt sacks/lbs	HINES OR 97738	
Seal:		
(3) DRILL METHOD	(10) STATIC WATER LEVEL	
Rotary Air Rotary Mud Cable Auger Cable Mud	Date SWL(psi)	
Reverse Rotary Other	Existing Well / Pre-Alteration 1/29/2019 Completed Well 1/29/2019	38.5
	Completed Well 1/29/2019 Flowing Artesian? Dry Hole?	38.5
Industrial/Commericial Livestock Dewatering	WATER BEARING ZONES Depth water was first found	38.50
ThermalOther	SWL Date From To Est Flow SWL(psi)	+ SWL(ft)
(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)) 1/29/2019 38.5 420	38.5
Depth of Completed Well 420.00 ft.	337203	
BORE HOLE SEAL sacks/		
Dia From To Material From To Amt 1bs		
14 0 20 Bentonite 0 95 28 S		
12 20 95 Calculated 34.87	1	
10 95 420 Calculated	(11) WELL LOG Ground Elevation	
How was seal placed: Method A B C D E	Oround Elevation	
Other	Material From Red Clay 0	To 12
Backfill placed from ft. to ft. Material	Brown Clay 12	34
Filter pack from ft. to ft. Material Size	Gray Clay 34	39
	Red clay 39	40
Explosives used: Yes Type Amount	cinder black 40	56
(5a) ABANDONMENT USING UNHYDRATED BENTONITE	green/brown clay 56	84
Proposed Amount Actual Amount	black basalt 84	97
(6) CASING/LINER	green clay 97	102
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	gray pumice 102 brown clay stone 114	114
● 10 1.5 97 .250 ● X	brown clay stone 114 brown/gray clay 169	198
	gray pumice void 198	199
	brown/green clay 199	255
	brown clay/pumice 255	320
	pumice/gray 320	335
Shoe Inside Outside Other Location of shoe(s)	clay/green 335	345
Temp casing Yes Dia From + To	claystone/pumice 345	380
7) PERFORATIONS/SCREENS	sandstone/brown 380	420
Perforations Method		
Screens Type Material	Date Started 1/29/2019 Completed 1/29/2019	
Perf/ Casing/ Screen Scrn/slot Slot # of Tele/	(unbonded) Water Well Constructor Certification	
Screen Liner Dia From To width length slots pipe size	I certify that the work I performed on the construction, deepening, alteration, or	
	abandonment of this well is in compliance with Oregon w	
	construction standards. Materials used and information reported above are true to	
	the best of my knowledge and belief.	
	License Number Date	
8) WELL TESTS: Minimum testing time is 1 hour		
Pump Bailer () Air Flowing Artesian	Signed	
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification	
500 420 1	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 w	
Temperature 56 °F Lab analysis Yes By	construction standards. This report is true to the best of my know	
	License Number 1424 Date 2/5/2019	
Water quality concerns? Yes (describe below) TDS amount 700 ppm From To Description Amount Units		
	Signed TIMOTHY RILEY (E-filed)	
	Contact Info (optional) Timothy K Riley	
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