## **HARN 52497**

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

4/27/2016

		Page 1 of 1
WELL I.D. LABEL# I.	102000	13800
START CARD #	1030361	
ORIGINAL LOG #		

(1) LAND OWNER Owner Well I.D.		
First Name Last Name	(9) LOCATION OF WELL (legal description)	
Company SECOND OREGON RANCH	County HARNEY Twp 24.00 S N/S Range 33.00 E E/W WM	
Address PO BOX 883	Sec 14 SE 1/4 of the NW 1/4 Tax Lot 300	
City CRANE State OR Zip 97732	Tax Map Number Lot	
(2) TYPE OF WORK  New Well Deepening Conversion	Tax Map Number         Lot           Lat         " or DMS or DD           Long         " or DMS or DD	
Alteration (complete 2a & 10)   Abandonment(complete 5a)	Long o DMS or DD	
(2a) PRE-ALTERATION Dia + From To Gauge Stl Plstc Wld Thrd	Street address of well Nearest address	
Casing: 16 × 2 218 250 • ×	67114 QUINCY ROAD	
Material From To Amt sacks/lbs	BURNS, OR	
Seal: Bentonite Chips 0 90 71 Sacks		
(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 4/25/2016 40	
	Completed Well 4/26/2016 48  Flowing Artesian? Dry Hole?	
(4) PROPOSED USE Domestic Irrigation Community		
Industrial/Commericial Livestock Dewatering	WATER BEARING ZONES Depth water was first found 48.00	
Thermal Injection Other	SWL Date From To Est Flow SWL(psi) + SWL(ft)	
(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy	4/26/2016 48 710 800 48	
Depth of Completed Well 710.00 ft.	1720/2010	
BORE HOLE SEAL sacks/		
Dia From To Material From To Amt lbs		
20 0 24 Bentonite Chips 0 90 71 S		
18 24 218 Calculated 51.22		
15 218 577 14 577 710 Calculated	(11) WELL LOG Ground Flevation	
	Glound Elevation	
	Material From To Existing 0 577	
X   Other   EXISTING	SANDSTONE - GRAY HARD 577 587	
Filter pack from ft. to ft. Material Size	CLAY - GREEN HARD 587 685	
	CLAY - GRAY HARD 685 710	
Explosives used: Yes Type Amount		
(5a) ABANDONMENT USING UNHYDRATED BENTONITE		
Proposed Amount Actual Amount	RECEIVED BY OWRD	
(6) CASING/LINER	TIEGETY ES IST GYATTE	
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd		
● 16 X 2 218 .250 ● X	MAY <b>2 6</b> 2016	
	11111 20 1211	
	SALEM, OR	
Shoe Inside Outside Other Location of shoe(s)		
Temp casing Yes Dia From To T	nis report was originally e-filed to the Department;	
(7) PERFORATIONS/SCREENS	the original e-filed document is attached.	
Perforations Method		
Screens Type Material	Date Started 4/25/2016 Completed 4/26/2016	
Perf/ Casing/ Screen Scrn/slot Slot # of Tele/ Screen Liner Dia From To width length slots pipe size	(unbonded) Water Well Constructor Certification	
Screen 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 water supply well	
	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	0	
Pump Bailer Air Flowing Artesian	Signed	
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification	
800 400 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 water supply well	
Temperature 59 °F Lab analysis Yes By	construction standards. This report is true to the best of my knowledge and belief.	
	License Number 1424 Date 4/27/2016	
Water quality concerns? Yes (describe below) TDS amount To Description Amount Units		
	Signed TIMOTHY K RILEY (E-filed)	
	Contact Info (optional) TIM RILEY 541-573-5695	