HARN 52221

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

6/29/2015

Page 1 of 1 WELL I.D. LABEL# L 113546 START CARD # 1023667 ORIGINAL LOG#

(1) LAND OWNER Owner Well I.D.	,	
First Name KRISTY Last Name JORDAN	(9) LOCATION OF WELL (legal description)	
Company	County HARNEY Twp 24.00 S N/S Range 31.00 E E/W WM	
Address 31144 ENGSTROM LANE	Sec 32 NW 1/4 of the NE 1/4 Tax Lot 3500	
City BURNS State OR Zip 97720 (2) TYPE OF WORK New Well Deepening Conversion		
(2) TYPE OF WORK New Well Deepening Conversion	Tax Map Number LotLot	DMS or DD
Alteration (complete 2a & 10) Abandonment(complete 5a)	Long o ' or	DMS or DD
(2a) PRE-ALTERATION Dia + From To Gauge Stl Plste Wld Thrd	Street address of well • Nearest address	
Casing:	31144 ENGSTROM LANE	
Material From To Amt sacks/lbs		
Seal:	440 651 516 517	
(3) DRILL METHOD	(10) STATIC WATER LEVEL Date SWL(psi)	L CIVIT (0)
Rotary Air Rotary Mud Cable Auger Cable Mud	Date SWL(psi) + SWL(ft) Existing Well / Pre-Alteration	
Reverse Rotary Other	Completed Well 6/11/2015	14
(4) PROPOSED USE Domestic Irrigation Community	Flowing Artesian? Dry Hole?	
Industrial/ Commericial Livestock Dewatering	WATER BEARING ZONES Depth water was first found 28.00	
Thermal Injection Other	SWL Date From To Est Flow SWL(psi) + SWL(ft)	
(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)	77.0.2011	28
Depth of Completed Well 460.00 ft. BORE HOLE SEAL sacks/	7/25/2014 220 460 300	14
BORE HOLE SEAL sacks/ Dia From To Material From To Amt lbs		
18 0 40 Bentonite 0 40 46 S		
14 40 460 Calculated 35.96		
	(11) WELL LOG Ground Flevation 4106 00	
Calculated	Giodia Elevation 4100.00	
How was seal placed: Method A B C D E	Material From 0	To 2
XOther POURED & TAGGED Backfill placed from ft. to ft. Material	brown sand 0 light brown clay hard 2	8
Filter pack from ft. to ft. Material PEA GRAV Size pea	soft brownclay sandy 8	16
	brown clay 16	28
Explosives used: Yes Type Amount	brown clay with cracks 28	30
(5a) ABANDONMENT USING UNHYDRATED BENTONITE	black clay 30	
Proposed Amount Actual Amount	grey clay 159 grey clay hard layers grn.gry.blue 165	1000
(6) CASING/LINER	grey clay hard layers grn,gry,blue 165 strips of grey clay & sand 220	
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	strips of grey green sand & clay 250	
● 14 X 1 180 .250 ● X	green clay dry w/many different colors 320	460
0 10 × 2 460 .250 ×	RECEIVED BY OWRD	
	THE CLIVED BY OWND	
Shoe Inside Other Location of shoe(s) 180	JUL 2 4 2015	
Temp casing Yes Dia From To		
(7) PERFORATIONS/SCREENS Perforations Method Plazma Torch	SALEM, OR	
Screens Type Material	Date Started 7/18/2014 Completed 6/11/2015	
Perf/ Casing/ Screen Scrn/slot Slot # of Tele/	(unbonded) Water Well Constructor Certification	
Screen LinerDiaFromTowidthlengthslotspipe sizePerfLiner10220400.2542010	I certify that the work I performed on the construction, deepening, alteration, or	
Perf Liner; 10 420 440 .25 4 20 10	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 1896 Date 6/22/2015	
(8) WELL TESTS: Minimum testing time is 1 hour	Signed TONY HACKETT (E-filed)	
Pump Bailer • Air Flowing Artesian	TONY HACKETT (E-filled)	
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification	
300 460 16	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.	
Temperature 54 °F Lab analysis Yes By	_	
Water quality concerns? Yes (describe below) TDS amount 212 From To Description Amount Units	License Number 1899 Date 6/25/2015	
	Signed SAM P KINGREY (E-filed)	
	Contact Info (optional)	
		100