UMAT 56825

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

02-07-2011

WELL LABEL# L	100155
START CARD#	1012366

(1) LAND OWNER Owner Well I.D.	(9) LOCATION OF WELL (legal description)					
First Name RICHARD Last Name FUNK	County Umatilla Twp 5.00 N N/S Range 35.00 E E/W WM					
Company	Sec 2 NW 1/4 of the NW 1/4 Tax Lot 100					
Address 1979 JB GEORGE RD	Tax Map Number Lot					
City WALLA WALLA State WA Zip 99362	Lat "or DMS or DD					
	Long DMS or DD					
(2) TYPE OF WORK New Well Deepening Conversion	Street address of well Nearest address					
Alteration (repair/recondition) Abandonment						
(3) DRILL METHOD	WINESAP RD NEAR 83651. MILTON FREEWATER					
Rotary Air Rotary Mud Cable Auger Cable Mud	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)					
Reverse Rotary Other						
(4) PROPOSED USE Domestic Irrigation Community	Existing Well / Predeepening					
Industrial/ Commercial Livestock Dewatering	Completed Well 02-04-2011 196					
Thermal Injection Other	Flowing Artesian? Dry Hole?					
	WATER BEARING ZONES Depth water was first found					
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy)						
Depth of Completed Well 490,00 ft.	01-27-2011 110 115 20 70					
BORE HOLE SEAL sacks/ Dia From To Material From To Amt 1bs	02-04-2011 235 260 30 196					
	02-04-2011 405 440 100 196 196 196 196 196 196 196 196 196 196					
12	<u> </u>					
8 138 490	(4) WELL LOC					
	(11) WELL LOG Ground Elevation					
How was seal placed: Method A B C D E	Material From To					
Other POURED BENTONIE	SOIL/GRAVEL 0 15					
Backfill placed from ft. to ft. Material	CLAY/GRAVEL 15 65					
Filter pack from ft. to ft. Material Size	GRAVEL 65 70 CLAY/GRAVEL 70 110					
Explosives used: Yes Type Amount	CAND/DROWN CLAY					
	CTION Y TANK OF AV					
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	BROWN BASALT 115 120 155					
	BROKEN BROWN W/TAN CLAYSTONE 155 195					
8 2 138 .25	BLACK BASALT 195 235					
	BROWN SCORIA W/TAN CLAYSTONE 235 260					
	BLACK BASALT 260 280					
	BROWN BASALT 280 295 BLACK BASALT 295 325					
Shoe Inside Outside Other Location of shoe(s) 138	DROWNI DAGALT					
	BROWN BASALT 325 347 BLACK BASALT 347 405					
Temp casing Yes Dia From To	SOFT BLACK BASALT 405 440					
(7) PERFORATIONS/SCREENS	BLACK BASALT W/TAN CLAYSTONE 440 455					
Perforations Method	BLACK BASALT 455 480					
Screens Type Material	BROKEN BLACK BASALT 480 490					
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/ creen Liner Dia From To width length slots pipe size	Date Started 01-26-2011 Completed 02-04-2011					
	(unbonded) Water Well Constructor Certification					
	I certify that the work I performed on the construction, deepening, alteration, or					
	abandonment of this well is in compliance with Oregon water supply wel					
	construction 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 1735 Date 02-07-2011					
Pump Bailer • Air Flowing Artesian	Electronically Filed					
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed CHAD COURTNEY (E-filed)					
250 490 1	(bonded) Water Well Constructor Certification					
100 290 1	I accept responsibility for the construction, deepening, alteration, or abandonme					
	work performed on this well during the construction dates reported above. All wor performed during this time is in compliance with Oregon water supply we					
Temperature 50 °F Lab analysis Yes By	construction standards. This report is true to the best of my knowledge and belief.					
Water quality concerns? Yes (describe below) From To Description College Units	· · · · · · · · · · · · · · · · · · ·					
RECEIVED	License Number 1881 Date 02-07-2011 Electronically Filed					
	Signed GARRY L ZOLLMAN (E-filed)					
FFB 0 9 2011	Contact Info (optional)					

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WATER SUPPLY WELL REPORT continuation page

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(5) BORE HOLE CONSTRUCTION (10) STATIC WATER LEVEL														
	DODE HOLE CEAL								LEVEL					
Dia	Fron		То	Material	From		Amt	sacks/	Water Be	aring Zones				
	7			IVIAICI IAI	rion		Ann	IDS	SWL Date	From	To	Eet Flow	SWL(psi)	+ SWL(ft)
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	FILT	ER	PACK											H
	From		Го	Material Size										
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		_							(11) WELL	LOG				
(6) C	ASIN	G/L	INEI	₹									•	т.
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(7) PI	ERFO	RA	TION	NS/SCREENS						-				
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(8) W	ELL	IES) 15: .	Minimum testing (ime is i	nour								
Yield	l gal/mi	n	Draw	down Drill stem/P	ump depth	Dur	ation (h	<u>ır)</u>	6	/D				
									Comments	/Remarks				
								_]						
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117.	Water Orality Consorre													
	Water Quality Concerns From To Description Amount Units TUBEX DRIVE SHOE MILLED OFF AT 138'.													
From To Description Amount Units TUBEX DRIVE SHOE MILLED OFF AT 138'.														
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FEB 0 9 2011