UMAT 57981

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210) WELL I.D. LABEL# L 1037247 127280

START CARD # 1037247

ORIGINAL LOG #

(as required by Orio 5577/05 & Orix 070 205 0210)	ORIGINAL LOG#	
(1) LAND OWNER Owner Well I.D.		
(1) LAND OWNER Owner Well I.D. Last Name WADEKAMPER	(9) LOCATION OF WELL (legal description)	
Company		EAUMA
Address 29899 COUNTRY LAND LANE	County UMATILLA Twp 5.00 N N/S Range 28.00 E	
City HERMISTON State OR Zip 97838	Sec <u>29 SE</u> 1/4 of the <u>SE</u> 1/4 Tax Lot <u>1404</u>	
(2) TYPE OF WORK New Well Deepening Conversion	Tax Map Number Lot Lat ' " or	
	Lat °' " or	DMS or DD
Alteration (complete 2a & 10) Abandonment(complete 5a)	Long or or	DMS or DD
(2a) PRE-ALTERATION Dia + From To Gauge Stl Plstc Wld Thrd	Street address of well Nearest address	
Casing: To Gauge Stl Plstc Wld Thrd	29899 COUNTRY LANE HERMISTON, OR TRANSFER # T-1	2200
	22027 COUNTRY DAILY MERCHISTON, OR TRANSPER # 1-1	12209
Material From To Amt sacks/lbs Seal:		
	(10) STATIC WATER LEVEL	
(3) DRILL METHOD		CMIT (A)
Rotary Air Rotary Mud Cable Auger Cable Mud	Date SWL(psi) + Existing Well / Pre-Alteration	SWL(ft)
Reverse Rotary Other		110
(A) PROPOGRAP VIGA		112
(4) PROPOSED USE Domestic Irrigation Community	Flowing Artesian? Dry Hole?	
Industrial/ Commericial Livestock Dewatering	WATER BEARING ZONES Depth water was first found 19	96.00
Thermal Injection Other	SWL Date From To Est Flow SWL(psi)	- SWI (ft)
		· 5 (11)
(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)	12/15/2017 196 212 35	44
Depth of Completed Well 304.00 ft.	12/15/2017 250 289 75	112
BORE HOLE SEAL sacks/		
Dia From To Material From To Amt Ibs		
12 0 18 Bentonite Chips 0 63 62 S		+ -
10 18 78 Calculated 38		
8 78 304 Cement 15 235 27 S	(11) WELL LOG Ground Flevation	
Calculated	Ground Elevation	
How was seal placed: Method XA B C D E	Material From	То
Other POURED BENTONITE	Sand 0	6
Backfill placed from ft. to ft. Material	Gravel/Boulders 6	25
Filter pack from ft. to ft. Material Size	Gravel w/Brown Clay 25	45
	Sand/Gravel 45	50
Explosives used: Yes Type Amount	Sand 50	55
(5a) ABANDONMENT USING UNHYDRATED BENTONITE	Blue Claystone 55	58
Proposed Amount Actual Amount	Black/Brown Basalt w/Tan Claystone 58	61
	Black Basalt Hard 61	196
(6) CASING/LINER	Broken Black Basalt 196	212
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Broken Black/Brown Basalt w/Green Clayst 212	228
	Black Basalt 228	250
615235.25♠○X	Black Basalt/Green Claystone 250	289
	Black Basalt 289	304
	Bluck Bushit 209	304
Shoe Inside Outside Other Location of shoe(s) 13		
		
(7) PERFORATIONS/SCREENS		
Perforations Method		
Screens Type Material	Date Started 12/7/2017 Completed 1/5/2018	
Perf/ Casing/ Screen Scrn/slot Slot # of Tele/		
Screen Liner Dia From To width length slots pipe size	(unbonded) Water Well Constructor Certification	
	I certify that the work I performed on the construction, deepening	
	abandonment of this well is in compliance with Oregon water	
	construction standards. Materials used and information reported ab	ove are true to
	the best of my knowledge and belief.	
	License Number 1986 Date 1/8/2018	
(8) WELL TESTS: Minimum testing time is 1 hour		
· · ·	Signed JACOB ENGBLOM (E-filed)	
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification	
75 304 1	I accept responsibility for the construction, deepening, alteration, of	
35 230 1	work performed on this well during the construction dates reported a	
	performed during this time is in compliance with Oregon water	
Temperature 66 °F Lab analysis Yes By	construction standards. This report is true to the best of my knowled	ge and belief.
Water quality concerns? Yes (describe below) TDS amount 301 ppm	License Number 1881 Date 1/8/2018	
From To Description Amount Units	1001 1/0/2010	
RECEIVED	Signed GARRY L ZOLLMAN (E-filed)	
	Contact Info (optional) Garry Zollman	
TAN 1 1 2010	, , , , , , , , , , , , , , , , , , ,	
JAN 1 2018 ORIGINAL - WATER RESOURCES D	EPARTMENT	
THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTM		sion:

WATER SUPPLY WELL REPORT -	WELL I.D. LABEL# L 1037247
continuation page	START CARD # 1037247
,	ORIGINAL LOG#
(2a) PRE-ALTERATION	
Dia + From To Gauge Stl Plstc Wld Thrd	Water Quality Concerns
	From To Description Amount Units
Material From To Amt sacks/lbs	
Material From To Amt sacks/lbs	
	(10) STATIC WATER LEVEL
(5) BORE HOLE CONSTRUCTION	
BORE HOLE SEAL control	SWL Date From To Est Flow SWL(psi) + SWL(ft)
Dia From To Material From To Amt lbs	
Calculated 2	
Calculated	
Calculated	
Calculated	
Calculated	
FILTER PACK From To Material Size	(11) WELL LOG
From To Material Size	
	Material From To
(6) CASING/LINER	
(0) CASHIG/LINER	
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	
Side of the state	
/#/ DEDECO / MICONG/SCD TONG	
(7) PERFORATIONS/SCREENS	
Perf/ Casing/ Screen Scm/slot Slot # of Tele/	DEOE
Screen Liner Dia From To width length slots pipe size	RECEIVED
Tion To Widin length 5.00 pipe size	
	14111 1 1000
	JAN 1 1 70!8
	OWN
	OWRD
	Comments/Remarks
	6 inch float shoe at 235'.
(8) WELL TESTS: Minimum testing time is 1 hour	O mon noat shoe at 255.
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	
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