

MARI 66858
Westorberg Drilling, Inc.
36728 S. Kropf Rd.
Molalla, OR 97038

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

WELL I.D. LABEL# I 121540
 START CARD # 213211
 ORIGINAL LOG #

(1) **LAND OWNER** Owner Well I.D. _____
 First Name _____ Last Name _____
 Company Ditchen Berry Farms LLC
 Address 6712 Nusom Rd. NE
 City Silverton State OR Zip 97381

(2) **TYPE OF WORK** New Well Deepening Conversion
 Alteration (complete 2a & 10) Abandonment (complete 5a)

(2a) **PRE-ALTERATION**
 Dia + From To Gauge Stl Plstc Wld Thrd
 Casing:

--	--	--	--	--	--	--	--

 Material From To Amt sacks/lbs
 Seal:

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(3) **DRILL METHOD**
 Rotary Air Rotary Mud Cable Auger Cable Mud
 Reverse Rotary Other _____

(4) **PROPOSED USE** Domestic Irrigation Community
 Industrial/ Commercial Livestock Dewatering
 Thermal Injection Other _____

(5) **BORE HOLE CONSTRUCTION** Special Standard (Attach copy)
 Depth of Completed Well 208 ft.
BORE HOLE

Dia	From	To	Material	From	To	Amt	sacks/ lbs
16	0	65	Bentonite	0	3	3	S
10	65	216				Calculated	3.46
			Cement	3	65	70	S
						Calculated	42

 How was seal placed: Method A B C D E
 Other Bentonite Poured Dry
 Backfill placed from 65 ft. to 70 ft. Material 3/8 pea gravel
 Filter pack from _____ ft. to _____ ft. Material _____ Size _____
 Explosives used: Yes Type _____ Amount _____

(5a) **ABANDONMENT USING UNHYDRATED BENTONITE**
 Proposed Amount _____ Pounds Actual Amount _____ Pounds

(6) **CASING/LINER**

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
<input checked="" type="checkbox"/>	<input type="checkbox"/>	10		1.5	216	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

 Shoe Inside Outside Other Location of shoe(s) 216
 Temp casing Yes Dia 16 From + 2 To 60

(7) **PERFORATIONS/SCREENS** Perforations Method Mills Knife

Perf/S	Casing/ Screen	Perf Dia	From	To	Scm/slot width	Slot length	# of slots	Tele/ pipe size
Perf	Casing	10	155	199	.375	3	660	
Perf	Casing	10	204	209	.375	3	75	
Perf	Casing	10	211	215	.375	3	60	

(8) **WELL TESTS: Minimum testing time is 1 hour**
 Pump Bailor Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
500	82	150	6

 Temperature 58 °F Lab analysis Yes By _____
 Water quality concerns? Yes (describe below) TDS amount 200 ppm

From	To	Description	Amount	Units

(9) **LOCATION OF WELL (legal description)**
 County MARION Twp 7 S N/S Range 2 W E/W WM
 Sec 3 NW 1/4 of the NE 1/4 Tax Lot 200
 Tax Map Number _____ Lot _____
 Lat _____ " or _____ DMS or DD
 Long _____ " or _____ DMS or DD
 Street address of well Nearest address
 directly across from 72nd Ave from 4946 72nd Ave NE, Salem, OR 97305

(10) **STATIC WATER LEVEL**

Existing Well / Pre-Alteration	Date	SWL(psi)	+ SWL(ft)
Completed Well	05-25-2017		45.2

Flowing Artesian? Dry Hole?

WATER BEARING ZONES Depth water was first found 42

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
	90	96	DNM		
	128	135	DNM		
	137	145	DNM		
	145	198	300+		45.2
	205	208	100+		45.2
	212	214	Cemented Off		

(11) **WELL LOG** Ground Elevation _____

Material	From	To
Soil	0	1
Soil Brown	1	6
Silt Dark Brown	6	12
Silt Brown	12	23
Clay Blue	23	42
Silt Blue Medium	42	54
Packed Silt Grey Firm	54	64
Clay Blue Stickey	64	70
Packed Silt Grey	70	74
Clay Brown Stickey	74	78
Gravel Brown Slightly Cemented	78	90
Sand & Gravel Brown	90	96
Clay Brown	96	102
Silt Brown	102	106
Gravel Cemented Grey	106	115
Cemented Gravel Brown	115	135
Cemented Gravel Grey	135	137
Slightly Cemented Sand Grey with Wood	137	145
Cmented Gravel & Sand Brown	145	198

Date Started 04-25-2017 Completed 05-26-2017

(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 well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
 License Number 1358 Date 05-26-2017
 Signed [Signature]

(bonded) **Water Well Constructor Certification**
 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.
 License Number 688 Date 06-05-2017
 Signed [Signature]
 Contact Info (optional) _____

RECEIVED BY OWRD
 JUN 12 2017
 SALEM, OR

