

Westerberg Drilling, Inc.

46728 S. Kropf Rd.

Volalla, OR 97038

WELL I.D. LABEL#	L127201
START CARD #	214199
ORIGINAL LOG #	

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

(1) LAND OWNER
 Owner Well I.D. _____
 First Name _____ Last Name _____
 Company Pan American Berry Growers
 Address 6826 55th Ave NE
 City Salem State OR Zip 97305

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

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

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

 Material From To Amt sacks/lbs
 Seal: _____

(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 232 ft.
 BORE HOLE

Dia	From	To	Material	From	To	Amt	sacks/
16	0	58	Bentonite	0	20	186	S
12	58	238				Calculated	14
			Cement	20	58	56	S
						Calculated	16.3

 SEAL
 How was seal placed: Method A B C D E
 Other Bentonite Poured & Probed
 Backfill placed from 232 ft. to 238 ft. Material Cement
 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	Std	Plstc	Wld	Thrd
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	12	1.67	236	.250	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

 Shoe Inside Outside Other Location of shoe(s) 236.5
 Temp casing Yes Dia 16 From + 1 To 58

(7) PERFORATIONS/SCREENS
 Perforations Method Mills Knife
 Screens Type _____ Material _____

Perf/S	Casing/Screen	Scm/slot	Slot	# of	Teel/		
Perf	Casing	width	length	slots	pipe size		
	12	120	230	.375	2.5	1,080	12

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

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
1,200	63	125	6

 Temperature 55 °F Lab analysis Yes By _____
 Water quality concerns? Yes (describe below) TDS amount 275 ppm

From	To	Description	Amount	Units

CLAC 73355
 (9) LOCATION OF WELL (legal description)
 County Marion Twp 6 S N/S Range 2 W E/W WM
 Sec 28 NW 1/4 of the SW 1/4 Tax Lot 400
 Tax Map Number _____ Lot _____
 Lat _____ " or _____ DMS or DD
 Long _____ " or _____ DMS or DD
 Street address of well Nearest address
 6826 55th Ave NE, Salem, OR 97305

(10) STATIC WATER LEVEL

Existing Well / Pre-Alteration	Date	SWL (psi)	+ SWL (ft)
Completed Well	08-10-2017		22.8

 Flowing Artesian? Dry Hole?
 WATER BEARING ZONES Depth water was first found 60

SWL Date	From	To	Est Flow	SWL (psi)	+ SWL (ft)
08-10-2017	60	236	1,200		22.8

(11) WELL LOG Ground Elevation _____

Material	From	To
Soil	0	1
Silt Brown	1	20
Clay Brown Medium	20	32
Clay Brown with Fine Gravel	32	60
Large Gravel with Brown Sand	60	78
Brown Sand with Large Gravel	78	102
Sand & Gravel Grey Less Sand	102	120
Sand & Gravel Some Cementation	120	156
Tightly Cemented Gravel Brown	156	160
Sand & Gravel Cemented Loose	160	236
Clay Blue	236	237
Silty Sand Grey	237	238

 RECEIVED BY OWRD
 AUG 31 2017
 SALEM, OR

Date Started 07-19-2017 Completed 08-10-2017
 (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 08-10-2017
 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 08-15-2017
 Signed *[Signature]*
 Contact Info (optional) _____

CLAC 73355

Westonberg Drilling, Inc.
 4720 S. Kropf Rd.
 Corvallis, OR 97331

WATER SUPPLY WELL REPORT - continuation page

WELL I.D. LABEL# L _____
 START CARD # _____
 ORIGINAL LOG # _____

(2a) PRE-ALTERATION

Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
					○ ○			
					○ ○			

Material	From	To	Amt	sacks/lbs

(5) BORE HOLE CONSTRUCTION

BORE HOLE			SEAL		sacks/	
Dia	From	To	Material	From	To	lbs
					Calculated	
					Calculated	
					Calculated	
					Calculated	

FILTER PACK

From	To	Material	Size

(6) CASING/LINER

Casing Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
○ ○						○ ○			
○ ○						○ ○			
○ ○						○ ○			
○ ○						○ ○			

(7) PERFORATIONS/SCREENS

Perf/S	Casing/Screen	Dia	+	From	To	Sern/slot width	Slot length	# of slots	Tele/pipe size

(8) WELL TESTS: Minimum testing time is 1 hour

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)

Water Quality Concerns

From	To	Description	Amount	Units

(10) STATIC WATER LEVEL

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)

(11) WELL LOG

Material	From	To

Comments/Remarks

Cement plug was placed n bottom 6 feet of borehole to seal off fine sand.

RECEIVED BY OWRD

AUG 31 2017

SALEM, OR