

CLAC 74788
WESTERBERG DRILLING INC.

PO BOX 1228

MOLALLA, OR 97038

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

WELL I.D. LABEL# I	131139
START CARD #	215698
ORIGINAL LOG #	

(1) **LAND OWNER** Owner Well I.D. _____
 First Name _____ Last Name _____
 Company Interfor USA Inc.
 Address 15555 S. Hwy 211
 City Molalla State OR Zip 97038

(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: _____

(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 288 ft.
BORE HOLE

Dia	From	To	Material	From	To	Amt	sacks/ lbs
16	0	24	Bentonite	0	8.5	84	S
12	24	146			Calculated	12	
8	146	288	Cement	8.5	146	128	S
					Calculated	124	

How was seal placed: Method A B C D E
 Other Bentonite placed dry
 Backfill placed from _____ ft. to _____ ft. Material _____
 Filter pack from 214 ft. to 288 ft. Material CSS Size 6/9
 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"/>	8	2	255	.250	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	6	212	252	.250	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	5	283	288	.258	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

 Shoe Inside Outside Other Location of shoe(s) 255
 Temp casing Yes Dia 12 From + 0 To 68

(7) **PERFORATIONS/SCREENS**
 Screens Type V-Wire Material S/S

Perf/S	Casing/ Screen	Screen Dia	From	To	Scr/slot width	Slot length	# of slots	Tele/ pipe size
Screen		5	253	283	.06			5 PS

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

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
200	122	230	4

 Temperature 55 °F Lab analysis Yes By _____
 Water quality concerns? Yes (describe below) TDS amount 107 ppm
 From _____ To _____ Description _____ Amount _____ Units _____

(9) **LOCATION OF WELL (legal description)**
 County CLACKAMAS Twp 5 S N/S Range 2 E E/W WM
 Sec 3 SE 1/4 of the SW 1/4 Tax Lot 901
 Tax Map Number _____ Lot _____
 Lat _____ or _____ DMS or DD
 Long _____ or _____ DMS or DD
 Street address of well Nearest address
15555 S. Hwy 211, Molalla, OR 97038

(10) **STATIC WATER LEVEL**

Existing Well / Pre-Alteration	Date	SWL (psi)	+ SWL (ft)
Completed Well	01-26-2019		50.8

 Flowing Artesian? Dry Hole?
 WATER BEARING ZONES Depth water was first found 16

SWL Date	From	To	Est Flow	SWL (psi)	+ SWL (ft)
	16	52	DNM		8
12-20-2018	226	236	<6		49.6
01-26-2019	256	283	>200		50.8

 Water levels on water bearing zones 226' - 283' varied with nearby well running

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

Material	From	To
Concrete	0	1
Gravel	1	2
Dirt Brown with Rocks	2	3
Cobbles & Small Boulders with Clay Binder	3	16
Cobbles & Small Boulders with Less Clay Binder	16	52
Clay Brown Some Gravel	52	57
Clay Grey Stickey	57	63
Clay Grey	63	136
Clay Grey with some Gravel	136	139
Clay Grey	139	148
Clay Grey with Gravel	148	157
Clay Grey Crumbly	157	173
Clay Brown	173	211
Clay Grey	211	226
Sand Fine in Layers of Grey Clay	226	232
Grey Clay	232	256
Sand Grey Medium with Wood	256	262
Sand Grey Course with Small Gravel & Wood	262	268

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Date Started 11-16-2018 Completed 01-28-2019

(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 _____ Date _____
 Signed _____

(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 698 Date 02-04-2019
 Signed Steven N. Stubb
 Contact Info (optional) _____

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