

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

LINN 62656

5/5/2019

WELL I.D. LABEL# L 132233
START CARD # 1042612
ORIGINAL LOG #

Page 1 of 1

(1) LAND OWNER

Owner Well I.D. DR-3386

First Name _____ Last Name _____
Company 5 GEN FARMS
Address 33325 SEVEN MILE LANE SE
City TANGENT State OR Zip 97389

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Conversion
☐ Alteration (complete 2a & 10) ☐ Abandonment (complete 5a)

(2a) PRE-ALTERATION

Casing: Dia + From To Gauge Stl Plstc Wld Thrld
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 139.00 ft.

BORE HOLE			SEAL			sacks/lbs	
Dia	From	To	Material	From	To	Amt	
12	0	19	Bentonite	0	19	11	S
8	19	139			Calculated	10.77	
					Calculated		

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☒ Other POURED DRY

Backfill placed from _____ ft. to _____ ft. Material _____

Filter pack from _____ ft. to _____ ft. Material _____ Size _____

Explosives used: ☐ Yes Type _____ Amount _____

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount _____ Actual Amount _____

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrld
☒	☐	8	☒	2	138.6	.250	☒	☐	☒	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐

Shoe ☒ Inside ☐ Outside ☐ Other Location of shoe(s) 138.6

Temp casing ☐ Yes Dia _____ From + _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method Holte Air Perforator

Screens Type _____ Material _____

Perf/	Casing/	Screen	Dia	From	To	Scrn/slot	Slot	# of	Tele/
Screen	Liner					width	length	slots	pipe size
Perf	Casing		8	76	119	.25	1	1548	

(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		130	2

Temperature 53 °F Lab analysis ☐ Yes By _____

Water quality concerns? ☐ Yes (describe below) TDS amount 102 ppm
From To Description Amount Units

(9) LOCATION OF WELL (legal description)

County LINN Twp 12.00 S N/S Range 3.00 W E/W WM

Sec 3 SW 1/4 of the SW 1/4 Tax Lot 401

Tax Map Number _____ Lot _____

Lat _____ " or 44.55198100 DMS or DD

Long _____ " or -123.04652000 DMS or DD

☒ Street address of well ☐ Nearest address

33325 SEVEN MILE LANE
TANGENT OR. 97389

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well / Pre-Alteration				
Completed Well	5/4/2019			6
Flowing Artesian?	☐			
Dry Hole?	☐			

WATER BEARING ZONES

Depth water was first found 54.00

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
5/3/2019	54	60	25			6
5/4/2019	68	137	200			6

(11) WELL LOG

Ground Elevation _____

Material	From	To
Topsoil	0	2
Clay Brown Sticky	2	16
Clay Brown w/ Gravels	16	22
Sand Brown w/ Gravels Loose	22	34
Clay Brown w/ Large Gravels	34	41
Clay Brown	41	54
Clay Brown w/ Some Large Gravels	54	56
Sand Brown Packed	56	60
Clay Gray	60	65
Clay Gray Sandy Packed	65	68
Sand Black Course w/ Wood	68	73
Gravels Large Blue w/ Sand	73	81
Clay Gray	81	83
Gravels Large Blue w/ Sand	83	137
Clay Gray Sandy	137	139

Date Started 4/30/2019 Completed 5/4/2019

(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 1974 Date 5/4/2019

Signed CJ NUGENT (E-filed)

(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 664 Date 5/5/2019

Signed CHARLES NUGENT (E-filed)

Contact Info (optional) Nugent Drilling Co. Lebanon Oregon

ORIGINAL - WATER RESOURCES DEPARTMENT

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version: