

STATE OF OREGON
WATER SUPPLY WELL REPORT

WASC 52836

WELL I.D. LABEL# L

139867

START CARD #

1056674

ORIGINAL LOG #

(as required by ORS 537.545 & 537.765 and OAR 690-205-0210)

6/3/2022

(1) LAND OWNER

Owner Well I.D. _____

First Name DUSTINLast Name HAMMONS

Company _____

Address 52261 KELLY SPRINGS RD.City MAUPINState ORZip 97037**(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 Thrd

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 603.00 ft.**BORE HOLE**

Dia	From	To	Material	SEAL	From	To	Amt	sacks/lbs
10	0	177	Bentonite Chips	0	2.5	1.2	S	
6	177	603		Calculated	1.11			
			Cement	2.5	177	60	S	
				Calculated	45			

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

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	Thrd
☒	☐	6	☒	2	177	.250	☒	☐	☒	☐
☐	☒	4.5	☐	3	603	Sch 40	☐	☒	☒	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐

Shoe ☐ Inside ☒ Outside ☐ Other Location of shoe(s) 177Temp casing ☒ Yes Dia 10 From + 1 To 12**(7) PERFORATIONS/SCREENS**Perforations Method Drilled holes

Screens Type _____ Material _____

Perf/	Casing/ Screen	Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Perf	Liner	4.5	523	543	.5	0.5	150	
Perf	Liner	4.5	563	603	.5	0.5	300	

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

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
75		600	3

Temperature 51 °F Lab analysis ☐ Yes By _____Water quality concerns? ☐ Yes (describe below) TDS amount 123 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)County WASCO Twp 5.00 S N/S Range 11.00 E E/W WMSec 36 SW 1/4 of the SE 1/4 Tax Lot 900

Tax Map Number _____ Lot _____

Lat _____ " or 45.08865730 DMS or DD

Long _____ " or -121.36537200 DMS or DD

☐ Street address of well ☒ Nearest address52261 KELLY SPRINGS RD., MAUPIN, OR 97037**(10) STATIC WATER LEVEL**

Date SWL(psi) + SWL(ft)

Existing Well / Pre-Alteration			
Completed Well	6/2/2022		400

Flowing Artesian? ☐ Dry Hole? ☐**WATER BEARING ZONES**Depth water was first found 545.00

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

5/25/2022	545	602	120		400

(11) WELL LOG

Ground Elevation _____

Material	From	To
Clay Brown, Few Cobbles	0	6
Sandy Clay Soft, Brown	6	10
Basalt Gray, Light Medium	10	94
Basalt Gray Dark, Hard, Few Frx's	94	122
Basalt Weathered, Soft	122	140
SS, CS, Green, Tan, Soft	140	150
Basalt Gray Dark Hard	150	210
Basalt Gray Hard, Some Red Seams	210	250
Basalt Gray Med. Hard	250	280
Basalt Gray Dark Hard, W/ Few Frx's	280	450
Basalt Gray, Tan Seams, Hard	450	480
Basalt Gray Dark Hard	480	545
Basalt Gray Dark, Green Seams, Frx's	545	549
SS, CS Green, Med.	549	556
Basalt Black, Hard, Frx's	556	603

Date Started 5/23/2022 Completed 6/2/2022**(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 2005 Date 6/3/2022Signed MICHAEL ALLENDORFER (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 1879 Date 6/3/2022Signed MICHAEL MERRITT (E-filed)Contact Info (optional) Mike Merritt

ORIGINAL - WATER RESOURCES DEPARTMENT

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

New exempt use wells must be submitted with a map and recording fee.

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

WASC 52836

6/3/2022

Map of Hole

STATE OF OREGON WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

Oregon Water Resources Department

725 Summer St NE, Salem OR 97301
(503)986-0900



LOCATION OF WELL

Latitude: 45.08865730 Datum: WGS84

Longitude: -121.36537200

Township/Range/Section/Quarter-Quarter Section:
WM5.00S11.00E36SWSE

Address of Well:

52261 KELLY SPRINGS RD., MAUPIN, OR 97037

Well Label: 139867

Printed: June 3, 2022

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.

Provided by well constructor

