

Amended 7/8/2022
STATE OF OREGON
WATER SUPPLY WELL REPORT

WASH 80520

WELL I.D. LABEL# L

Page 1 of 2

START CARD #

ORIGINAL LOG #

144914

1056940

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

7/7/2022

(1) LAND OWNER

Owner Well I.D.

First Name STUART

Last Name WILSON

Company SMOKY FLOWER FARM LLC

Address 12960 NW DICK ROAD

City HILLSBORO

State OR

Zip 97124

(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: Dia + From To Gauge Stl Plstc Wld Thrld

(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 538.00 ft.

BORE HOLE

Dia	From	To	Material	From	To	Amt	sacks/lbs
10	0	92	Cement	0	92	37	S
8	92	438				Calculated	41.99
6	438	538	Cement	92	438	80	S
						Calculated	34.98

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

☐ Other

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
☒	☐	6	☒	1	438	.250	☒	☐	☒	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐

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

Temp casing ☐ Yes Dia From + To

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type Material

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size

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

☐ Pump

☐ Bailer

☒ Air

☐ Flowing Artesian

Yield gal/min

Drawdown

Drill stem/Pump depth

Duration (hr)

70		536	1
60		440	0.3

Temperature 56 °F Lab analysis ☐ Yes By

Water quality concerns? ☐ Yes (describe below) TDS amount 126 ppm

From To Description Amount Units

(9) LOCATION OF WELL (legal description)

County WASHINGTON Twp 2.00 N N/S Range 2.00 W E/W WM

Sec 35 NE 1/4 of the SW 1/4 Tax Lot 900

Tax Map Number Lot

Lat ° ' " or 45.61281741 DMS or DD

Long ° ' " or -122.90075736 DMS or DD

☒ Street address of well ☐ Nearest address

12960 NW DICK ROAD, HILLSBORO, OR 97124

(10) STATIC WATER LEVEL

Date SWL(psi) + SWL(ft)

Existing Well / Pre-Alteration			
Completed Well	6/24/2022		263

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES

Depth water was first found 448.00

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

6/24/2022	448	538	70		263

(11) WELL LOG

Ground Elevation

Material	From	To
RED BROWN CLAY	0	40
BROWN CLAY W DECOMP ROCK	40	70
FIRM BROWN DECOMP ROCK	70	80
GRAY BROWN BASALT	80	99
BROWN DECOMP ROCK	99	110
GRY BRWN WEATHERED BASALT	110	120
GRY-GRY BRWN BASALT	120	160
GRAY BASALT	160	193
GRY BRWN WEATHERED BASALT	193	203
GRY BRWN BASALT	203	216
GRY BASALT	216	237
BRN GRY BRN WEATHERED BASALT	237	242
GRY BRWN BASALT	242	251
GRY BASALT	251	271
GRY BRWN & BRWN BASALT	271	291
GRY BASALT	291	381
GRY BLACK BASALT	381	448
GRY BRN BASALT OCC WEATHERED	448	538

Date Started 6/7/2022

Completed 6/24/2022

(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 1492

Date 7/7/2022

Signed MELVIN BIGSBY (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 2023

Date 7/7/2022

Signed MICHAEL APPLEBEE (E-filed)

Contact Info (optional) ALPINE RESOURCES LLC 503-647-2969

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

WASH 80520

7/7/2022

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: 45.61281741 Datum: WGS84

Longitude: -122.90075736

Township/Range/Section/Quarter-Quarter Section:
WM2.00N2.00W35NESW

Address of Well:

12960 NW DICK ROAD, HILLSBORO, OR 97124

Well Label: 144914

Printed: July 7, 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

