

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

LAKE 52958

6/30/2019

WELL I.D. LABEL# L

START CARD #

ORIGINAL LOG #

Page 1 of 3

133399

1043099

(1) LAND OWNER

Owner Well I.D. 2

First Name CONONE

Last Name DAVIS

Company CNC HOMES

Address 61345 WWARD RD

City BEND

State OR

Zip 97702

(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: From To Amt sacks/lbs

(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 703.00 ft.

BORE HOLE			SEAL			Amt	sacks/ lbs
Dia	From	To	Material	From	To		
17.5	0	240	Bentonite Chips	0	199	256	S
14	240	703			Calculated	214	
			Cement	199	240	35	S
					Calculated	27	

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

☒ Other POURED DRY SHALE T

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
Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s)
Temp casing ☐ Yes Dia From + To

(7) PERFORATIONS/SCREENS

Perforations Method MACHINE

Screens Type

Material

Perf/	Casing/	Screen	Perf/	Casing/	Screen	Perf/	Casing/	Screen	Perf/	Casing/	Screen	Perf/	Casing/	Screen	Perf/	Casing/	Screen
Screen	Liner	Dia	From	To	Scrn/slot	Slot	# of	Tele/	Screen	Liner	Dia	From	To	Scrn/slot	Slot	# of	Tele/
Perf	Casing	12	603	703	.125	3	2280	pipe size	Perf	Casing	12	603	703	.125	3	2280	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)
400		700	3

Temperature 62 °F Lab analysis ☐ Yes By

Water quality concerns? ☐ Yes (describe below) TDS amount 175 ppm
From To Description Amount Units

(9) LOCATION OF WELL (legal description)

County LAKE Twp 24.00 S N/S Range 22.00 E E/W WM

Sec 21 NE 1/4 of the SW 1/4 Tax Lot 1600

Tax Map Number Lot

Lat ° ' " or 43.47316667 DMS or DD

Long ° ' " or -120.08619444 DMS or DD

☐ Street address of well ☒ Nearest address

GLASS BUTTE

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	6/27/2019			288
Flowing Artesian?				
Dry Hole?				

WATER BEARING ZONES

Depth water was first found 455.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
6/7/2019	455	703	400			288

(11) WELL LOG

Ground Elevation 4567.00

Material	From	To
CLAY BROWN	0	6
SAND BROWN	6	10
SAND BROWN GRAVELS	10	18
SANDSTONE BROWN	18	130
BASALT BROKEN	130	162
BASALT GRAY HARD	162	241
BASALT RED BLACK	241	265
BASALT FRACTURED	265	378
SANDSTONE BROWN	378	482
BASALT FRACTURED LAYERS	482	546
BASALT BROKEN MULTI COLOR	546	562
BASALT RED BLACK FRACTURED	562	583
SANDSTONE CONGLOMERATE	583	703

Date Started 6/5/2019

Completed 6/27/2019

(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 758 Date 6/30/2019

Signed THOMAS PECK (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 1720 Date 6/30/2019

Signed JACK ABBAS (E-filed)

Contact Info (optional)

ORIGINAL - WATER RESOURCES DEPARTMENT

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

SHALE TRAP AT 240 FEET

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

LAKE 52958

6/30/2019

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: 43.47316667 Datum: WGS84

Longitude: -120.08619444

Township/Range/Section/Quarter-Quarter Section:
WM 24S 22E 21 NESW

Address of Well:
GLASS BUTTE

Well Label: 133399

Printed: June 30, 2019

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

