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

YAMH 58525

11/19/2020

WELL I.D. LABEL# L	139268
START CARD #	1049924
ORIGINAL LOG #	

(1) LAND OWNER

Owner Well I.D.

First Name MIKE DUYCK Last Name

Company

Address 4561 NE MINERAL SPRINGS RD

City MCMINNVILLE State OR Zip 97128

(2) TYPE OF WORK

[X] 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

[X] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger [ ] Cable Mud
[ ] Reverse Rotary [ ] Other

(4) PROPOSED USE

[X] Domestic [ ] Irrigation [ ] Community
[ ] Industrial/ Commericial [ ] Livestock [ ] Dewatering
[ ] Thermal [ ] Injection [ ] Other

(5) BORE HOLE CONSTRUCTION

Special Standard [ ] (Attach copy)

Depth of Completed Well 85.00 ft.

BORE HOLE Dia	From	To	SEAL Material	From	To	Amt	sacks/lbs
10	0	85	Bentonite	0	37	18	S
					Calculated	16.89	
					Calculated		

How was seal placed: Method [ ] A [ ] B [ ] C [ ] D [ ] E

[X] Other POURED INTO ANNULA

Backfill placed from 37 ft. to 85 ft. Material 3/8 PEA GRAVEL

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	[X]	2	85	.250	[•]	[ ]	[X]	[ ]
[ ]	[ ]		[ ]				[ ]	[ ]	[ ]	[ ]
[ ]	[ ]		[ ]				[ ]	[ ]	[ ]	[ ]
[ ]	[ ]		[ ]				[ ]	[ ]	[ ]	[ ]
[ ]	[ ]		[ ]				[ ]	[ ]	[ ]	[ ]

Shoe [ ] Inside [ ] Outside [X] Other Location of shoe(s) 85

Temp casing [ ] Yes Dia ____ From + [ ] ____ To ____

(7) PERFORATIONS/SCREENS

Perforations Method TORCH

Screens Type ____ Material ____

Perf/ Screen	Casing/ Screen Liner	Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Perf	Casing	6	58	78	.01	6	40	6

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

[ ] Pump [ ] Bailer [•] Air [ ] Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
1.5	80		1.5
1		80	1

Temperature 54 °F Lab analysis [ ] Yes By ____

Water quality concerns? [ ] Yes (describe below) TDS amount 190 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County YAMHILL Twp 4.00 S N/S Range 4.00 W E/W WM

Sec 1 NW 1/4 of the SE 1/4 Tax Lot 1200

Tax Map Number ____ Lot ____

Lat ° ' " or 45.24857738 DMS or DD

Long ° ' " or -123.12321566 DMS or DD

[•] Street address of well [ ] Nearest address

4561 NE MINERAL SPRINGS RD, MCMINNVILLE, OR 97128

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration			[ ]	
Completed Well	11/16/2020		[ ]	23

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES Depth water was first found 58.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
11/16/2020	58	78	1.5		[ ]	23
					[ ]	
					[ ]	
					[ ]	
					[ ]	

(11) WELL LOG

Ground Elevation ____

Material	From	To
BROWN SOFT SILTY CLAY	0	16
GRAY CLAY	16	36
GRAY CLAY STICKY	36	58
FINE GRAVEL MC COARSE SAND AND GRAY (	58	78
GRAY BROWN CLAY	78	85

Date Started 11/10/2020 Completed 11/16/2020

(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 2036 Date 11/18/2020

Signed KELVIN APPLEBEE (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 11/18/2020

Signed MICHAEL APPLEBEE (E-filed)

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