

STATE OF OREGON
WATER SUPPLY WELL REPORT

HARN 53042

WELL I.D. LABEL# L

144266

START CARD #

1058959

ORIGINAL LOG #

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

10/31/2022

(1) LAND OWNER

Owner Well I.D. _____

First Name PAULINE

Last Name BRAYMEN

Company _____

Address 70904 HWY 78

City BURNS

State OR

Zip 97720

(2) TYPE OF WORK☒ 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**☒ 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 105.00 ft.

BORE HOLE

Dia	From	To	Material	From	To	Amt	sacks/lbs
10	0	20	Bentonite	0	20	30	S
6	20	105				Calculated	9.13
						Calculated	

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

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	80	.250	☐	☐	☒	☐
☐	☒	4.5	☐	25	105	.020	☐	☒	☐	☒
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐
☐	☐		☐				☐	☐	☐	☐

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s) _____Temp casing ☐ Yes Dia _____ From + _____ To _____**(7) PERFORATIONS/SCREENS**

Perforations Method factory cut

Screens Type _____ Material _____

Perf/	Casing/	Screen	Dia	From	To	Scrn/slot	Slot	# of	Tele/
Screen	Liner					width	length	slots	pipe size
Perf	Liner	4.5	85	105	.002	2	4000		

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

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
20		100	1

Temperature 57 °F Lab analysis ☐ Yes By _____Water quality concerns? ☐ Yes (describe below) TDS amount 200 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County HARNEY Twp 23.00 S N/S Range 31.00 E E/W WM

Sec 15 NW 1/4 of the NE 1/4 Tax Lot 1700

Tax Map Number _____ Lot _____

Lat _____ ° _____ ' _____ " or 43.58367497 DMS or DD

Long _____ ° _____ ' _____ " or -118.98606073 DMS or DD

☒ Street address of well ☐ Nearest address

70904 HWY 78, BURNS, OR 97720

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well / Pre-Alteration				
Completed Well	10/20/2022			15.8

Flowing Artesian? ☐ Dry Hole? ☐**WATER BEARING ZONES**

Depth water was first found 23.00

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
10/18/2022	23	105	20			15.8

(11) WELL LOG

Ground Elevation _____

Material	From	To
Clay topsoil	0	2
clay brown	2	8
gravel medium	8	14
Clay	14	23
Gravel Med	23	70
Clay Grey	70	75
Course Sand - blk	75	105

Date Started 10/18/2022 Completed 10/20/2022

(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 _____ Date _____

Signed _____

(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 1424 Date 10/31/2022

Signed TIMOTHY RILEY (E-filed)

Contact Info (optional) Timothy Riley

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

HARN 53042

10/31/2022

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: 43.58367497 Datum: WGS84

Longitude: -118.98606073

Township/Range/Section/Quarter-Quarter Section:

WM23.00S31.00E15NWNE

Address of Well:

70904 HWY 78, BURNS, OR 97720

Well Label: 144266

Printed: October 31, 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

