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

HARN 52943
5/25/2021

WELL I.D. LABEL# L 136142
START CARD # 1051687
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.
First Name JERRY Last Name TEMPLE
Company 3-J RANCH
Address 32872 AIRPORT LANE
City BURNS State OR Zip 97720

(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

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

(5) BORE HOLE CONSTRUCTION

Special Standard [ ] (Attach copy)
Depth of Completed Well 360.00 ft.

BORE HOLE Dia	From	To	SEAL Material	From	To	Amt	sacks/lbs
24	0	60	Bentonite	0	14	118	S
20	60	105			Calculated	33.61	
16	105	360	Cement	14	105	140	S
					Calculated	91.66	

How was seal placed: Method [ ] A [ ] B [X] C [ ] D [ ] E
[X] Other BENTONITE FROM SUR
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
●	○	16	[X]	2	240	.250	●	○	[X]	[ ]
○	○		[ ]				○	○	[ ]	[ ]
○	○		[ ]				○	○	[ ]	[ ]
○	○		[ ]				○	○	[ ]	[ ]
○	○		[ ]				○	○	[ ]	[ ]

Shoe [ ] Inside [X] Outside [ ] Other Location of shoe(s) 240
Temp casing [X] Yes Dia 20 From + [X] 1 To 70

(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)
100		300	2

Temperature 56 °F Lab analysis [ ] Yes By
Water quality concerns? [ ] Yes (describe below) TDS amount 347 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 13 NW 1/4 of the NW 1/4 Tax Lot 300
Tax Map Number Lot
Lat ° ' " or 43.58346000 DMS or DD
Long ° ' " or -118.96055000 DMS or DD
● Street address of well ○ Nearest address
32872 AIRPORT LANE BURNS, OR 97720

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration			[ ]	
Completed Well	5/13/2021		[ ]	69

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES Depth water was first found 24.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
5/1/2021	24	31	25		[ ]	24
5/2/2021	31	58	25		[ ]	26
5/2/2021	65	225	100		[ ]	31
5/13/2021	253	293	100		[ ]	69

(11) WELL LOG

Ground Elevation

Material	From	To
Hard Brown Clay	0	11
Soft Gray Clay	11	24
Small Gravel & Sand	24	31
Soft Strips Brown Clay San	31	42
Soft Strips Grey Clay Black Silt	42	58
Hard Brown Clay	58	65
Soft Strips Grey Clay Black Sand	65	100
Brown Clay	100	114
Soft Strips Grey Clay Black Sand	114	160
Brown Clay Hard	160	164
Soft Grey Clay w/Black Sand	164	200
Soft Black Silt w/Strips Gray Clay	200	235
Brown Clay	235	243
Pumice Strips Gray Clay	243	293
Brown Clay	293	360

Date Started 4/30/2021 Completed 5/13/2021

(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 1896 Date 5/24/2021

Signed TONY HACKETT (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 1899 Date 5/25/2021

Signed SAM KINGREY (E-filed)

Contact Info (optional)

WATER SUPPLY WELL REPORT - continuation page

HARN 52943

5/25/2021

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START CARD # 1051687
ORIGINAL LOG #

(2a) PRE-ALTERATION

Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

Material	From	To	Amt	sacks/lbs

(5) BORE HOLE CONSTRUCTION

BORE HOLE

Dia	From	To

SEAL

Material	From	To	Amt	sacks/lbs
		Calculated		
		Calculated		
		Calculated		
		Calculated		

FILTER PACK

From	To	Material	Size

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

(7) PERFORATIONS/SCREENS

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

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

Water Quality Concerns

From	To	Description	Amount	Units

(10) STATIC WATER LEVEL

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

(11) WELL LOG

Material	From	To