STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.545 & 537.765 and OAR 690-205-0210)

KLAM 61928

7/11/2024

WELL I.D. LABEL# L 153856
START CARD # 1074098
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.
First Name LONNIE & REBA Last Name STARNES
Company
Address 7146 BLY MOUNTAIN CUTTOFF
City BONANZA State OR Zip 97623

(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/ Commericial ☐ Livestock ☐ Dewatering
☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION

Special Standard ☐ (Attach copy)
Depth of Completed Well 374.00 ft.

BORE HOLE

Dia	From	To
12	0	38
6	38	374

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite Chips	0	38	29	S
		Calculated	24	
		Calculated		

Seal placement method ☐ A ☐ B ☐ C ☐ D ☐ E ☒ Other: POURED DRY
Backfill placed from ft. to ft. Material
Filter pack from ft. to ft. Material Size
Explosives used: ☐ Type Amount
Seal Placement Begin Date 6/17/2024 Begin Time 18 33

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER

C/L	Dia	+	From	To	Gauge	Mat. Type	Wld	Thrd	Shoe	Shoe Location
C	6	☒	2	38	.250	ST	☒	☐	OUT.	38
L	4	☐	5.5	365.5	.250	PL	☐	☒		

Temp casing ☐ Yes Dia From + ☐ To

(7) PERFORATIONS/SCREENS

Perforations Method
Screens Type factory Material pvc

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ Pipe size
Screen	Liner	4	345.5	365.5	.032	3		

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

Type of Test	Yield (gal/min)	Drawdown	Drill Stem/ Pump Depth	Duration (hr)
Air	15		320	1

Temperature 58 °F Lab analysis ☐ Yes By
Water quality concerns? ☐ Yes (describe below) TDS amount 197 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County KLAMATH Twp 38.00 S N/S Range 11.00 E E/W WM
Sec 10 NW 1/4 of the SW 1/4 Tax Lot 3400
Tax Map Number Lot
Lat ° ' " or 42.28778000 DMS or DD
Long ° ' " or -121.40696000 DMS or DD
◉ Street address of well ◯ Nearest address
7146 BLY MOUNTAIN CUTTOFF, BONANZA, OR 97623

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration			☐	
Completed Well	7/11/2024		☐	283

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 300.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
7/11/2024	300	374	15		☐	283
					☐	
					☐	
					☐	
					☐	

(11) WELL LOG

Ground Elevation

Material	From	To
topsoil	0	2
brown sandstone	2	26
grey sandstone	26	45
sandy tan clay	45	51
grey broken lava	51	67
red lava	67	75
brown lava	75	88
grey basalt	88	194
red lava	194	203
grey basalt with broken layers/voids	203	374

Construction
Begin Date 6/17/2024 Begin Time 07 41 End Date 7/11/2024

(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 1940 Date 7/11/2024

Signed BENJAMIN FRY (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 1355 Date 7/11/2024

Signed ARTHUR FRY (E-filed)

Drilling Company: Fry Industries Inc.

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 - continuation page

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7/11/2024

WELL I.D. LABEL# L 153856

START CARD # 1074098

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

C/L	Dia	+	From	To	Gauge	Mat. Type	Wld	Thrd	Shoe	Shoe Location

(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

Type of Test	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

Name of person(s) who assisted with construction and Trainee License # / Helper #

Assistant Name	Type	#

Comments/Remarks

Lost circulation zones 108, 212, 221, 246, 283

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

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7/11/2024

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: 42.28778000 Datum: WGS84
Longitude: -121.40696000
Township/Range/Section/Quarter-Quarter Section:
WM38.00S11.00E10NWSW
Address of Well:
7146 BLY MOUNTAIN CUTTOFF, BONANZA, OR 97623

Well Label: 153856

Printed: July 11, 2024

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