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

JACK 66175
4/19/2024

WELL I.D. LABEL# L 146680
START CARD # 1073313
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.
First Name JESSE / SHARON Last Name BENSON
Company
Address 553 HUDSPETH LANE
City SHADY COVE State OR Zip 97539

(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 240.00 ft.

BORE HOLE Dia	From	To	SEAL Material	From	To	Amt	sacks/lbs
12	0	19	Bentonite Chips	0	19	18	S
6	19	240			Calculated	15.5	
					Calculated		

Seal placement method: [ ] A [ ] B [ ] C [ ] D [ ] E [X] Other: DRY POURED
Backfill placed from ft. to ft. Material
Filter pack from ft. to ft. Material Size
Explosives used: [ ] Type Amount
Seal Placement Begin Date 4/14/2024 Begin Time 16 00

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
(•)	( )	6	[X]	1	19	.250	(•)	( )	[ ]	[ ]
( )	(•)	4	[ ]	0	240	Sch 40	( )	(•)	[ ]	[X]
( )	( )		[ ]				( )	( )	[ ]	[ ]
( )	( )		[ ]				( )	( )	[ ]	[ ]
( )	( )		[ ]				( )	( )	[ ]	[ ]

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

(7) PERFORATIONS/SCREENS

Perforations Method Factory / Laser cut
Screens Type Material

Perf/ Screen	Casing/ Screen Liner	Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Perf	Liner	4	200	240	.032	2	6400	4

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

( ) Pump ( ) Bailer (•) Air ( ) Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
150		240	2
150		220	2

Temperature 54 °F Lab analysis [ ] Yes By
Water quality concerns? [ ] Yes (describe below) TDS amount 360 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County JACKSON Twp 34.00 S N/S Range 1.00 W E/W WM
Sec 9 NE 1/4 of the SE 1/4 Tax Lot 706
Tax Map Number Lot
Lat ° ' " or 42.62613022 DMS or DD
Long ° ' " or -122.81866724 DMS or DD
(•) Street address of well ( ) Nearest address
553 HUDSPETH LANE, SHADY COVE, OR 97539

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration			[ ]	
Completed Well	4/19/2024		[ ]	35

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES Depth water was first found 185.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
4/19/2024	185	220	150		[ ]	35
					[ ]	
					[ ]	
					[ ]	
					[ ]	

(11) WELL LOG

Ground Elevation 1537.07 FT

Material	From	To
Top soil, brown	0	6
sandy clay/soil w/ small boulders	6	12
Basalt, grey/ black, hard. Consolidated	12	240

Construction
Begin Date 4/14/2024 Begin Time 08 00 End Date 4/19/2024

(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 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 1798 Date 4/19/2024

Signed GARY NEWMAN (E-filed)
Contact Info (optional) Southern Oregon Well Drilling inc.

WATER SUPPLY WELL REPORT - continuation page

JACK 66175

4/19/2024

WELL I.D. LABEL# L	146680
START CARD #	1073313
ORIGINAL LOG #	

(2a) PRE-ALTERATION

Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

Material	From	To	Amt	sacks/lbs

Water Quality Concerns

From	To	Description	Amount	Units

(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

(10) STATIC WATER LEVEL

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

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

(11) WELL LOG

Material	From	To

(7) PERFORATIONS/SCREENS

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size

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

Assistant Name	Type	#
KENNY BAXTER	HELPER WATER	8889024

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

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

Comments/Remarks

Due to the substantial volume of water this well-produced per Min. I developed this well for several hours and noted that the production was remained consistent and did not fall off.

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

JACK 66175

4/19/2024

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: 42.62613022 Datum: WGS84
Longitude: -122.81866724
Township/Range/Section/Quarter-Quarter Section:
WM34.00S1.00W9NESE
Address of Well:
553 HUDSPETH LANE, SHADY COVE, OR 97539

Well Label: 146680

Printed: April 19, 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