

STATE OF OREGON
WATER SUPPLY WELL REPORT

UMAT 59641

WELL I.D. LABEL# L

Page 1 of 3

156550

START CARD #

1083194

ORIGINAL LOG #

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

8/24/2026

(1) LAND OWNER

Owner Well I.D.

First Name CHANCE

Last Name PENNOCK

Company

Address 81097 ROLLINS LN

City HERMISTON

State OR

Zip 97838

(2) TYPE OF WORK

☒ New Well

☐ Deepening

☐ Conversion

☐ Alteration (complete 2a & 10)

☐ Abandonment (complete 5a)

(2a) PRE-ALTERATION

Casing: Dia + From To Gauge Stl Plstc Wld Thrd
Material From To Amt sacks/lbs
Seal:

(3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger

☐ 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 282.00 ft.

BORE HOLE			SEAL				sacks/
Dia	From	To	Material	From	To	Amt	lbs
12	0	18	Bentonite Chips	0	18	12	S
8	18	62	Calculated				10.21
10	62	78	Cement	5	205	25	S
8	78	282	Calculated				20

Seal placement method: ☐ A ☒ B ☐ C ☒ D ☐ E ☒ Other: POURED BENTONITE

Backfill placed from ft. to ft. Material

Filter pack from ft. to ft. Material Size

Explosives used: ☐ Type Amount

Seal Placement Begin Date 8/14/2026 Begin Time 14 00

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount

Actual Amount

(6) CASING/LINER

C/L	Dia	+	From	To	Gauge	Mat. Type	Wld	Thrd	Shoe	Location
C	8	☒	2	78	0.250	ST	☒		IN.	78
L	6		5	205	0.250	ST	☒		OUT.	5

Temp casing ☐ Yes Dia From + To

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type Material

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrm/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)
Air	100		282	1

Temperature 68 °F Lab analysis ☐ Yes By

Water quality concerns? ☐ Yes (describe below) TDS amount 231 ppm
From To Description Amount Units

(9) LOCATION OF WELL (legal description)

County UMATILLA Twp 5.00 N N/S Range 28.00 E E/W WM

Sec 26 NW 1/4 of the SW 1/4 Tax Lot 300

Tax Map Number Lot

Lat ° ' " or 45.88475809 DMS or DD

Long ° ' " or -119.28352366 DMS or DD

☒ Street address of well ☐ Nearest address

81097 ROLLINS LN, HERMISTON, OR 97838

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well / Pre-Alteration				
Completed Well	8/20/2026			195
Flowing Artesian? ☐ Dry Hole? ☐				

WATER BEARING ZONES

Depth water was first found 160.00

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
8/17/2026	160	161	0.5			160
8/17/2026	208	224	6			195
8/17/2026	264	282	94			195

(11) WELL LOG

Ground Elevation 495.78 FT

Material	From	To
SAND	0	28
GRAVEL	28	51
BROWN CLAY / GRAVEL	51	56
BLUE CLAY / GRAVEL	56	59
BLACK BROWN SCORIA / BLUE CLAYSTONE	59	62
BLACK BASALT	62	208
BLACK BASALT / BLUE CLAYSTONE	208	224
FRACTURED BLACK BROWN BASALT	224	253
BLACK BROWN BASALT / BLUE CLAYSTONE	253	264
BLACK BROWN SCORIA / BLUE CLAYSTONE	264	282

Construction

Begin Date 8/13/2026 Begin Time 07 22 End Date 8/20/2026

(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 2061 Date 8/24/2026

Signed KEYANO WALKER (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 1735 Date 8/24/2026

Signed CHAD COURTNEY (E-filed)

Drilling Company: COURTNEY WELL DRILLING

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.

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

UMAT 59641

8/24/2026

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: 45.88475809 Datum: WGS84

Longitude: -119.28352366

Township/Range/Section/Quarter-Quarter Section:
WM5.00N28.00E26NWSW

Address of Well:

81097 ROLLINS LN, HERMISTON, OR 97838

Well Label: 156550

Printed: August 24, 2026

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

