

143511
1072639

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

7/23/2024

(1) LAND OWNER

Owner Well I.D. 6564

First Name \_\_\_\_\_ Last Name \_\_\_\_\_  
 Company CITY OF JUNCTION CITY  
 Address P.O. BOX 250  
 City JUNCTION CITY State OR Zip 97448

(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 277.00 ft.

BORE HOLE			SEAL			
Dia	From	To	Material	From	To	Amt sacks/lbs
18	0	15	Bentonite	0	7	20 S
16	15	290			Calculated	18
			Cement	7	90	170 S
					Calculated	50.3

Seal placement method  A  B  C  D  E  Other: POURED DRY

Backfill placed from 277 ft. to 290 ft. Material 3/4 MINUS

Filter pack from 90 ft. to 160 ft. Material SILICA SAND Size 8/16

Explosives used:  Type \_\_\_\_\_ Amount \_\_\_\_\_

Seal Placement Begin Date 6/28/2024 Begin Time 08:00

(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	14	<input checked="" type="checkbox"/>	1.5	6	.375	ST	<input checked="" type="checkbox"/>			
C	12		6	102	.375	ST	<input checked="" type="checkbox"/>			
C	12		142	206	.375	ST	<input checked="" type="checkbox"/>			

Temp casing  Yes Dia 16 From + 0 To 290

(7) PERFORATIONS/SCREENS

Perforations Method \_\_\_\_\_

Screens Type Wrap rib Material Stainless steel

Perf/ Screen Liner	Casing/ Dia	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ Pipe size
Screen Casing	12	102	142		.58			Pipe Size
Screen Casing	12	206	272		.67			Pipe Size
Screen Casing	12	272	277		.0			

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

Type of Test	Yield (gal/min)	Drawdown	Drill Stem/ Pump Depth	Duration (hr)
Pump	600	22.8	147	24

Temperature 58 °F Lab analysis  Yes By \_\_\_\_\_

Water quality concerns?  Yes (describe below) TDS amount 126 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County LANE Twp 16.00 S N/S Range 4.00 W E/W WM

Sec 5 NW 1/4 of the NW 1/4 Tax Lot 4500

Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_

Lat \_\_\_\_\_ " or 44.21274167 DMS or DD

Long \_\_\_\_\_ " or -123.20601111 DMS or DD

Street address of well  Nearest address

BRYANT ST. & KALMIA - JUNCTION CITY, OR

(10) STATIC WATER LEVEL

Existing Well / Pre-Alteration	Date	SWL(psi)	+	SWL(ft)
Completed Well	7/19/2024			19.27

Flowing Artesian?  Dry Hole?

WATER BEARING ZONES Depth water was first found 30.00

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

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
3/28/2024	30	45	0		<input checked="" type="checkbox"/> 0
7/19/2024	90	277	1200		19.27

(11) WELL LOG

Ground Elevation \_\_\_\_\_

Material	From	To
Concrete	0	0.25
Gravel fill	0.25	1
Brown clay	1	13
Dirty gravel & sand	13	34
Cemented gravel & sand lt. brown	34	36
Cemented gravel & sand drk brown	36	38
Cemented clay & gravel blue	38	45
Blue clay	45	75
Cemented clay & sand	75	77
Coarse sand & pea gravel	77	78
Blue grey sand cemented	78	83
Dark grey cemented sadn & wood	83	89
Lt. blue grey sand & wood chips	89	114
Lt. blue grey cemented sand w/some grave	114	115
Lt. blue grey cemented sand w/wood	115	128
Cemetned sand blue grey	128	137
Coarse sand & small pea gravel blue grey	137	138
Cemented sand blue grey	138	145
Cemented clay & sand blue grey	145	152

Construction Begin Date 3/18/2024 Begin Time 08:46 End Date 7/19/2024

(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 1684 Date 7/23/2024

Signed BRET JONES (E-filed)

Drilling Company: JONES DRILLING CO., INC.

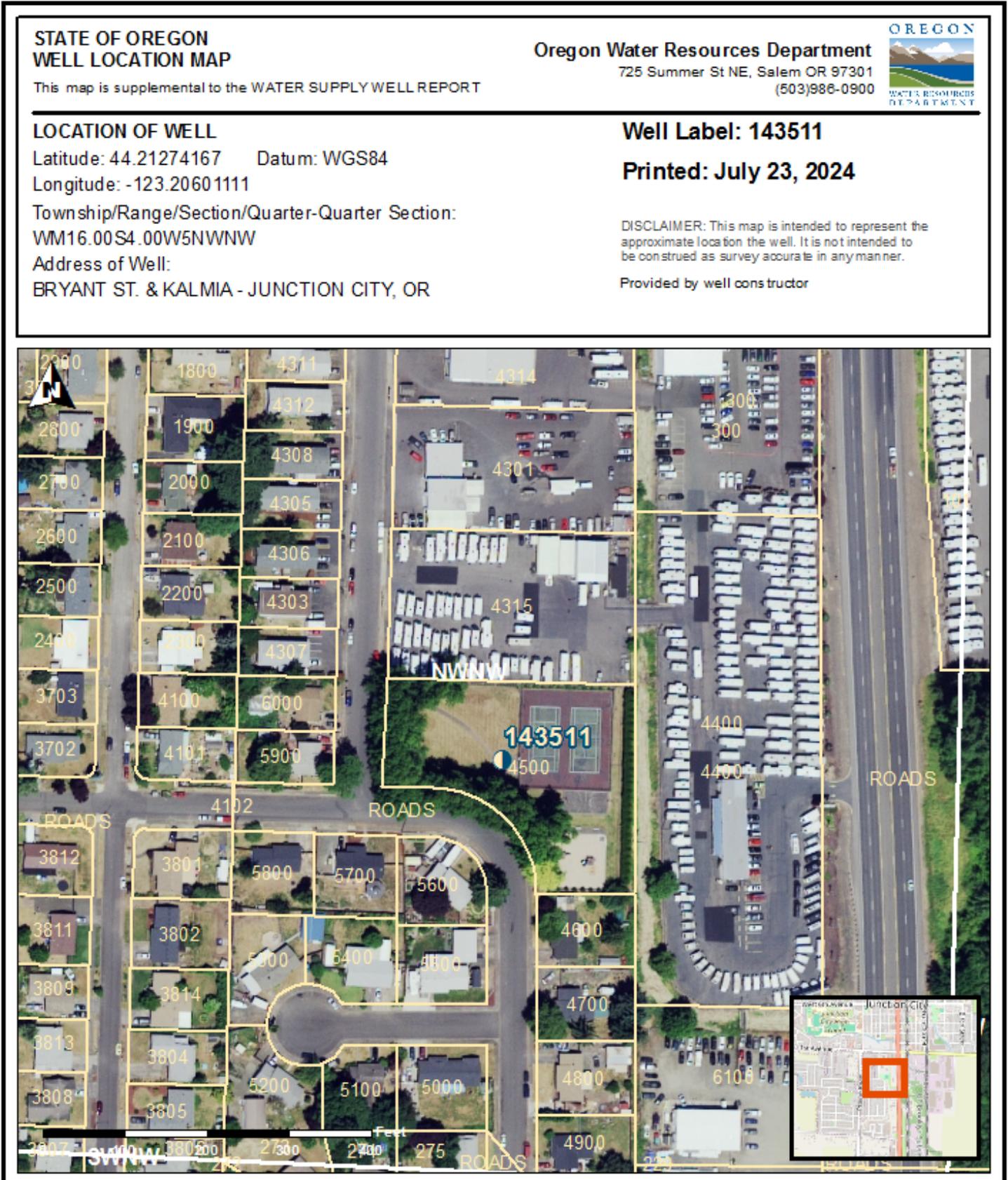


WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

LANE 79675

7/23/2024

Map of Hole



STATE OF OREGON  
WELL LOCATION MAP

Oregon Water Resources Department  
725 Summer St NE, Salem OR 97301  
(503)986-0900



This map is supplemental to the WATER SUPPLY WELL REPORT

LOCATION OF WELL

Latitude: 44.21274167 Datum: WGS84  
Longitude: -123.20601111  
Township/Range/Section/Quarter-Quarter Section:  
WM16.00S4.00W5NWNW  
Address of Well:  
BRYANT ST. & KALMIA - JUNCTION CITY, OR

Well Label: 143511

Printed: July 23, 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