

WATER WELL REPORT



Type of Work:

Construction
 Decommission Original installation NOI No.

Proposed Use: Domestic Industrial Municipal
 Dewatering Irrigation Test Well Other _____

Construction Type: New well Alteration Driven Jetted Cable Tool
 Deepening Other _____ Dug Air- Mud-Rotary

Dimensions: Diameter of boring 6 in., to 630 ft.
 Depth of completed well 630 ft.

Construction Details: Wall
 Casing Liner Diameter From To Thickness Steel PVC Welded Thread
 6 in. +14" 50.6" 0.250 in.
 4.5 in. 30 630 0.250 in.
 in. _____ in.
 in. _____ in.

Perforations: Yes No Type of perforator used SAW
 No. of perforations 35 Size of perforations 1/4 in. by 6 in.
 Perforated from 531 ft. to 629 ft. below ground surface

Screens: Yes No K-Packer Depth _____ ft.
 Manufacturer's Name _____

Type _____ Model No. _____
 Diameter _____ in. Slot size _____ in. from _____ ft. to _____ ft.
 Diameter _____ in. Slot size _____ in. from _____ ft. to _____ ft.

Sand/Filter pack: Yes No Size of pack material _____ in.
 Materials placed from _____ ft. to _____ ft.

Surface Seal: Yes No To what depth? 49 ft.
 Material used in seal BENTONITE

Did any strata contain unusable water? Yes No
 Type of water? _____ Depth of strata _____

Method of sealing strata off _____

Pump: Manufacturer's Name _____ Type: _____
 H.P. _____ Pump intake depth: _____ ft. Designed flow rate: _____ gpm

Water Levels: Land-surface elevation above mean sea level _____ ft.

Stick-up of top of well casing _____ ft. above ground surface

Static water level 380 ft. below top of well casing Date 09-19-2025

Artesian pressure _____ lbs. per square inch Date _____

Artesian water is controlled by _____ (cap, valve, etc.)

Well Tests:

Was a pumping test performed? No Yes by whom? _____

Yield _____ gpm with _____ ft. drawdown after _____ hrs.

Yield _____ gpm with _____ ft. drawdown after _____ hrs.

Yield _____ gpm with _____ ft. drawdown after _____ hrs.

Recovery data (time = zero when pump is turned off - water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

Date of pumping test _____

Bailer test _____ gpm with _____ ft. drawdown after _____ hrs.
 Air test 17 gpm with stem set at 630 ft. for 1 hrs. Date 09-19-2025

Artesian flow _____ gpm

Temperature of water _____ °F Was a chemical analysis made? Yes No

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

Driller Trainee PE - Print Name ANDY ORTH

Signature Andy Orth

License No. 2345

IF TRAINEE: Sponsor's License No. _____

Sponsor's Signature _____

Notice of Intent No. WE60788

Unique Ecology Well ID Tag No. BQS705

Site Well Name (if more than one well): _____

Water Right Permit/Certificate No. _____

Property Owner Name JCP, LLC

Well Street Address BEEBE ROAD LOT 2

City CASTLE ROCK County COWLITZ

Tax Parcel No. WK2907005

Was a variance approved for this well? Yes No

If yes, what was the variance for? _____

Location (see instructions on page 2): WWM or EWM

SE 1/4 of the NE 1/4; Section 29 Township 10N Range 2W

Latitude (Example: 47.12345) 46.323249

Longitude (Example: -120.12345) -122.95214

Driller's Log/Construction or Decommission Procedure

Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each layer penetrated, with at least one entry for each change of information. Use additional sheets if necessary.

Material	From	To
TOP SOIL	0	2
CLAY TAN-BROWN	2	10
GRITTY CLAY TAN	10	27
CLAYSTONE & CLAY TAN-BROWN MEDIUM-SOFT	27	43
DECOMPOSED ROCK & CLAY GRAY-BROWN	43	45
ROCK BLUE-GRAY MEDIUM	45	87
SHALE BLUE MEDIUM	87	133
SILTSTONE & COAL GRAY-BLACK MEDIUM	133	140
COAL BLACK MEDIUM	140	146
SILTSTONE & COAL GRAY-BLACK	146	155
SANDSTONE GRAY MEDIUM	155	215
SILTSTONE GRAY-BLUE MEDIUM	215	380
SANDSTONE GRAY MEDIUM	380	410
SILTSTONE GRAY-BLUE MEDIUM	410	630
SANDSTONE GRAY WITH BLACK MEDIUM	570	630

Start Date 09-18-2025 Completed Date 09-19-2025