

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 300 ft.
 Depth of completed well 250 ft.

Construction Details: Casing Liner Diameter From To Thickness Steel PVC Welded Thread
☒ ☐ 6 in. +2 100 1/4 in. ☒ ☐ ☐ ☐
☐ ☒ 4 in. -20 300 1/4 in. ☐ ☒ ☐ ☐
☐ ☐ in. in. in. in. ☐ ☐ ☐ ☐
☐ ☐ in. in. in. in. ☐ ☐ ☐ ☐

Perforations: ☐ Yes ☒ No Type of perforation used _____
 No. of perforations _____ Size of perforations _____ in. by _____ in.
 Perforated from _____ ft. to _____ 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? 10 ft.
 Material used in seal Benotrite
 Did any strata contain unusable water? ☐ Yes ☐ No
 Type of water? _____ Depth of strata _____
 Method of sealing strata off _____

Pumps: 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 100 ft. below top of well casing Date 06.15.24
 Artesian pressure _____ lbs. per square inch Date _____
 Artesian water is controlled by _____ (trap, 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 _____
 Builder test 5 gpm with 295 ft. drawdown after 4 hrs.
 Air test _____ gpm with stem set at _____ ft. for _____ hrs. Date 06.15.24
 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 Markel Basargin
 Signature _____
 License No. 3371
 IF TRAINEE: Sponsor's License No. _____
 Sponsor's Signature _____

Notice of Intent No. WE56829

Unique Ecology Well ID Tag No. BNP 952

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

Water Right Permit/Certificate No. _____

Property Owner Name Cedric Knight

Well Street Address 2024 G Summit Valley Rd

City Addy County Stevens

Tax Parcel No. 2165101

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

NW 1/4 of the 502 W, Section 32 Township 33 Range 34E

Latitude (Example: 47.12345) 48.311654

Longitude (Example: -120.12345) -117.929193

Driller's Log/Construction or Decommission Procedure

Formulate: 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
Gravel	2	25
Clay	25	45
Sandstone Silty	45	90
Hard pan Clay	90	120
Sandstone	120	130
Granite	130	145
Shale	145	220
Granite	220	240
Granite Salt & Pepper	240	300

RECEIVED

DEPARTMENT OF ECOLOGY

JUL 15 2024

WATER RESOURCES PROGRAM
 EASTERN REGIONAL OFFICE

Start Date 06.14.24 Completed Date 06.15.24