KITTITAS CO CDS
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04/17/2025

WATER WELL REPORT

DEPARTMENT OF ECOLOGY state of Washington

Type of Work:
☒ Construction
☐ Decommission ⟹ Original installation NOI No. _____

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

Construction Type: ☒ New well ☐ Alteration ☐ Deepening ☐ Other _____

Method: ☐ Driven ☐ Jetted ☐ Cable Tool ☐ Dug ☒ Air- ☐ Mud-Rotary

Dimensions: Diameter of boring 6 in., to 83 ft.
Depth of completed well 80 ft.

Construction Details:

Casing	Liner	Diameter	From	To	Wall Thickness	Steel	PVC	Welded	Thread
☒	☐	8 in.	+3	80	.250 in.	☒	☐	☒	☐
☐	☐	____ in.	____	____	____ in.	☐	☐	☐	☐
☐	☐	____ in.	____	____	____ in.	☐	☐	☐	☐
☐	☐	____ in.	____	____	____ in.	☐	☐	☐	☐

Perforations: ☐ Yes ☒ No Type of perforator 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 _____ Slot size _____ in. from _____ ft. to _____ ft.
Diameter _____ 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? 18ft.
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 34 ft. below top of well casing Date 4/5/25
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 40 gpm with stem set at 83 ft. for 1 hrs.
Artesian flow _____ gpm
} Date 4/5/25
Temperature of water _____ °F Was a chemical analysis made? ☐ Yes ☒ No

Notice of Intent No. WE59286
Unique Ecology Well ID Tag No. BQH629
Site Well Name (if more than one well): _____
Water Right Permit/Certificate No. _____
Property Owner Name CHRIS GREGERSEN
Well Street Address 443 RICHARDS ROAD
City CLE ELUM County KITTITAS
Tax Parcel No. 21053
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 ¼-¼ of the NE ¼; Section 28 Township 20 Range 14
Latitude (Example: 47.12345) 47.20417
Longitude (Example: -120.12345) -121.103614

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
TOPSOIL	0	5
COBBLES/SOIL	4	24
GRAVEL	24	45
SAND/GRAVEL	45	72
GRAVEL	72	83

Start Date 4/5/25 Completed Date 4/5/25

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 JEREMY BACH
Signature _____
License No. 2536
IF TRAINEE: Sponsor's License No.
Sponsor's Signature

Drilling Company BACH DRILLING CO
Address 3340 WILSON CREEK ROAD
City, State, Zip ELLENSBURG WA 98926
Contractor's Registration No. MIKEBBD788RM Date