The Department of Ecology does not warranty the data and or information on this well report.

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 400 ft.
Depth of completed well 400 ft.

Construction Details:

Casing	Liner	Diameter	From	To	Wall Thickness	Steel	PVC	Welded	Thread
☒	☐	6 in.	+2	40	250 in.	☒	☐	☒	☐
☐	☒	4 in.	10	300	sch40 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 _____ 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.
Material placed from _____ ft. to _____ ft.

Surface Seal: ☒ Yes ☐ No To what depth? 18 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 +2 ft. above ground surface
Static water level 25 ft. below top of well casing Date 3/20/23
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 3/4 gpm with intake set at 389 ft. for 1 hrs. Date 3/19/2023
Artesian flow _____ gpm
Temperature of water _____ °F Was a chemical analysis made? ☐ Yes ☒ No

Notice of Intent No. WE48978
Unique Ecology Well ID Tag No. BNP 134
Site Well Name (if more than one well): Lot 1
Water Right Permit/Certificate No. _____
Property Owner Name Gary Chantry
Well Street Address 44 Moonlight Drive
City Curlew County Ferry
Tax Parcel No. 340122400010 00
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
NE ¼-¼ of the SW ¼, Section 12 Township 40 Range 33E
Latitude (Example: 47.12345): 48.9833N
Longitude (Example: -120.12345): 118.5845W

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	4
sand gravel	4	38
limestone, soft, grey	38	125
limestone, soft, light grey	125	162
limestone, med, light grey	162	213
limestone, med, dark grey	213	310
limestone, med-soft, light grey	310	400

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Eastern Washington Office

Start Date 3/11/23 Completed Date 3/19/23

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 John Ayers
Signature John Ayers
License No. 2860
IF TRAINEE: Sponsor's License No.
Sponsor's Signature

Drilling Company Kettle Range Pump And Well Drilling LLC
Address 665 S Clark Ave Unit #1
City, State, Zip Republic, WA 99166
Contractor's Registration No. KETTLRP793OZ Date 8/8/23