

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 2 in. to 200 ft.

Depth of completed well 200 ft.

Construction Details:

Casing	Inner Diameter	From	To	Thickness	Steel	PVC	Welded	Thread
☒	6 in.	+2	78	250 in.	☒	☒	☒	☒
☐	4 in.	10	200	sch40 in.	☐	☐	☐	☐
☐	in.			in.	☐	☐	☐	☐
☐	in.			in.	☐	☐	☐	☐

Perforations: ☒ Yes ☐ No

Type of perforator used SKS saw

No. of perforations 80

Size of perforations 1/8 in. by 7 in.

Perforated from 120 ft. to 200 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? 19 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 32 ft. below top of well casing Date 4/19/23

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

Notice of Intent No. WE48884

Unique Ecology Well ID Tag No. BNP-137

Site Well Name (if more than one well): Lot 2

Water Right Permit/Certificate No.

Property Owner Name Gerv Chanby

Well Street Address 39 Moonlight Drive

City curlew County Ferry

Tax Parcel No. 34012240002000

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 1/4-1/4 of the NW 1/4 Section 12 Township 40N Range 33E

Latitude (Example: 47.12345) 48.98169

Longitude (Example: -120.12345) -118.58650

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
COBLES AND BOULDERS	4	16
SAND AND GRAVEL	16	72
DECOMPOSED GRANITE	72	78
GRANITE SOFT DARK GREY	78	160
GRANITE SOFT LIGHT PURPLE	160	162
GRANITE SOFT LIGHT GREY	162	182
GRANITE MED LIGHT GREY	182	200

RECEIVED

AUG 09 2023

Department of Ecology
Eastern Washington Office

Start Date 4/14/23

Completed Date 4/18/23

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

License No. 2880

IF TRAINEE: Sponsor's License No.

Sponsor's Signature

Drilling Company Kettle Range Pump And Well Drilling LLC

Address 865 S Clark Ave

City, State, Zip Republic, WA, 99166k

Contractor's

Registration No. KETTLRP7930Z

Date 9/9/23