

WATER WELL REPORT

DEPARTMENT OF
ECOLOGY
State of Washington

Type of Work:

☒ Construction☐ Decommission $\rightarrow$ Original installation NOI No.Proposed Use: ☒ Domestic ☐ Industrial ☐ Municipal
☐ Dewatering ☐ Irrigation ☐ Test Well ☐ OtherConstruction Type: ☐ New well ☐ Alteration ☐ Deepening ☐ Other
Method: ☐ Driven ☐ Jetted ☐ Cable Tool ☐ Dug ☒ Air ☐ Mud-RotaryDimensions: Diameter of boring 6 in. to 240 ft.
Depth of completed well 240 ft.Construction Details: Wall
Casing Liner Diameter From To Thickness Steel PNC Welded Thread
☒ 6 in. +2 240 250 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 $\rightarrow$ Depth ft.
Manufacturer's NameType 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? 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:
HP. 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 68 ft. below top of well casing Date 9/26/22

Artesian pressure lbs. per square inch Date

Artesian water is controlled by (csg, valve, etc.)

Well Tests:

Was a pumping test performed? ☒ No ☐ Yes $\rightarrow$ 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 20+ gpm with stem set at 238 ft. for 1 hrs. Date 9/25/22

Artesian flow gpm

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

Notice of Intent No. WE48980

Unique Ecology Well ID Tag No. BNP-129

Site Well Name (if more than one well): LOT 7 SOUTH

Water Right Permit/Certificate No.

Property Owner Name Gary Chanby

Well Street Address 293 Big Goosanus Creek Rd.

City Curlew County Ferry

Tax Parcel No. 34012330002000

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

Latitude (Example: 47.12345) 48.97797

Longitude (Example: -120.12345) -118.59591

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	3
Sand/Gravel w/ Dirt	3	7
Sand gravel med sized gravel	7	32
sand brown	32	56
sandy clay brown	56	75
thick brown clay	75	108
Clay with small gravel brown	108	162
CLAY WITH MED GRAVEL	162	205
THICK CLAY BLUE	205	218
GRAVEL SMALL	218	240

RECEIVED

AUG 09 2023

Department of Ecology
Eastern Washington Office

Start Date 9/20/22

Completed Date 9/20/22

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