WATER WELL REPORT

DEPARTMENT OF ECOLOGY
State of Washington

Notice of Intent No. WE56138

Unique Ecology Well ID Tag No. BPF282

Site Well Name (if more than one well):

Water Right Permit/Certificate No.

Property Owner Name GEORGE REILLY

Well Street Address TBD EVERGREEN ROAD

City IONE County PEND OREILLE

Tax Parcel No. 433717530026

Was a variance approved for this well? ☐ Yes ☒ No

If yes, what was the variance for?

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 120 ft. Depth of completed well 120 ft.

Construction Details:

Casing	Liner	Diameter	From	To	Wall Thickness	Steel	PVC	Welded	Thread
☒	☐	6 in.	+2	118	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 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? ft

Material used in seal EXISTING

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 2101 ft

Stick-up of top of well casing ft above ground surface

Static water level 3 ft. below top of well casing Date

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 pump test

Bailer test gpm with ft. drawdown after hrs

Airtest 0 gpm with stem set at 120 ft. for 1 hrs. Date 05/09/2024

Artesian flow gpm

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

Location (see instructions on page 2). ☐ WWM or ☒ EWM

NW ¼ of the SW ¼ Section 17 Township 37 Range 43

Latitude (Example: 47.12345) 48.70655

Longitude (Example: -120.12345) -117.40839

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
EXISTING	0	60
GRAY SILTY CLAY DARK PIGMENTS	60	76
GRAY SOFT CLAY OCCASIONAL GRAVEL	76	120

RECEIVED
DEPARTMENT OF ECOLOGY
MAY 29 2024
WATER RESOURCES PROGRAM
EASTERN REGIONAL OFFICE

Start Date 05/09/2024 Completed Date 05/09/2024

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 License No. 2673 – Print Name JOHN AREMAN

Signature

License No. 2673

IF TRAINEE: Sponsor's License No.

Sponsor's Signature

Drilling Company FOGLE PUMP & SUPPLY, INC

Address 2250 NORTH HIGHWAY

City, State, Zip COLVILLE, WA 99114

Contractor's Registration No. FOGLEPS095L4 Date 05/09/2024

ECY 050-1-20 (Rev 08/19) *If you need this document in an alternate format, please call the Water Resources Program at 360-407-6872. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.*

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