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By Mollie Hurt at 1:19 pm, Mar 26, 2024

WATER WELL REPORT



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 80 ft.; Depth of completed well 79 ft.

Table with columns: Casing, Liner, Diameter, From, To, Thickness, Steel, PVC, Welded, Thread. Includes values for 6 in. diameter and 74 in. thickness.

Perforations: Yes/No, Type of perforator used, No. of perforations, Size of perforations, Perforated from ft. to ft. below ground surface

Screens: Yes/No, K-Packer, Depth 73 ft., Manufacturer's Name Johnson, Type Stainless Steel, Model No., Diameter 5 in., Slot size .020 in., from 74 ft. to 79 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 Chips, Did any strata contain unusable water? Yes/No, Type of water?, Depth of strata, Method of sealing strata off

Pump: Manufacturer's Name N/A, 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 +4 ft. above ground surface, Static water level 5 ft. below top of well casing, Date 2/29/2024, Artesian pressure lbs. per square inch, Date, Artesian water is controlled by (cap, valve, etc.)

Well Tests: Was a pumping test performed? No/Yes, 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)

Table with columns: Time, Water Level, Time, Water Level, Time, Water Level. Includes data for pumping test.

Date of pumping test, Bailer test gpm with ft. drawdown after hrs., Air test 150 gpm with stem set at 78 ft. for 1 hrs., Date 2/29/2024, Artesian flow gpm, Temperature of water F, Was a chemical analysis made? Yes/No

Notice of Intent No. WE55627

Unique Ecology Well ID Tag No. BPH 997

Site Well Name (if more than one well):

Water Right Permit/Certificate No.

Property Owner Name Merrlawski Investments Llc

Well Street Address 107 Riverside Dr

City Packwood County Lewis

Tax Parcel No. 035067002003

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 1/4-1/4 of the NW 1/4; Section 11 Township 13N Range 09

Latitude (Example: 47.12345) 46.63517

Longitude (Example: -120.12345) -121.65662

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.

Table with columns: Material, From, To. Includes entries for Top soil, Silt, sand, brown/soft, Sand, gravel, silt, cobbles, large rocks, brown/hard, Sand, gravel, silt, cobbles, brown/hard, wb.

Start Date 2/29/2024 Completed Date 2/29/2024

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 PE - Print Name Chris Jones

Signature

License No. 2253

IF TRAINEE: Sponsor's License No.

Sponsor's Signature

Drilling Company Moerke & Sons Pump and Drilling

Address 1162 NW State Avenue

City, State, Zip Chehalis, WA 98532

Contractor's

Registration No. MOERKSP072N5 Date 3/1/2024