WATER WELL REPORT

DEPARTMENT OF ECOLOGY State of Washington

Type of Work:
☒ Construction
☐ Decommission ⟹ Original installation NOI No. _____

Notice of Intent No. WE60792
Unique Ecology Well ID Tag No. BQS706
Site Well Name (if more than one well): _____
Water Right Permit/Certificate No. _____
Property Owner Name CHILTON INC.
Well Street Address BEEBE ROAD LOT 4
City CASTLE ROCK County COWLITZ
Tax Parcel No. WK2907004
Was a variance approved for this well? ☐ Yes ☐ No
If yes, what was the variance for? _____

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 370 ft.
Depth of completed well 370 ft.

Construction Details:

Casing	Liner	Diameter	From	To	Wall Thickness	Steel	PVC	Welded	Thread
☒	☐	6 in.	+1	59'4"	0.250 in.	☒	☐	☒	☐
☐	☒	4.5 in.	10	370	0.250 in.	☐	☒	☐	☐
☐	☐	____ in.	____	____	____ in.	☐	☐	☐	☐
☐	☐	____ in.	____	____	____ in.	☐	☐	☐	☐

Location (see instructions on page 2): ☐ WWM or ☐ EWM
SE ¼-¼ of the NE ¼; Section 29 Township 10N Range 2W
Latitude (Example: 47.12345) 46.32478
Longitude (Example: -120.12345) -122.95203

Perforations: ☒ Yes ☐ No Type of perforator used SAW
No. of perforations 18 Size of perforations 1/4 in. by 6 in.
Perforated from 311 ft. to 369 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? 57 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 ____ ft. above ground surface
Static water level 300 ft. below top of well casing Date 09-22-2025
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 15 gpm with stem set at 370 ft. for 1 hrs. Date 09-22-2025
Artesian flow ____ gpm
Temperature of water ____ ° F Was a chemical analysis made? ☐ Yes ☐ No

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	2
CLAY & COBBLES TAN-BROWN	2	10
CLAYSTONE TAN	10	22
DECOMPOSED ROCK GRAY-BROWN	22	45
MEDIUM-SOFT	-	-
CLAY BROWN-RED	45	50
ROCK BLUE-GRAY MEDIUM-HARD	50	127
COAL BLACK MEDIUM	127	140
SILTSTONE & COAL GRAY-BLACK MEDIUM	140	167
SANDSTONE GRAY-BLUE MEDIUM	167	250
SILTSTONE GRAY MEDIUM	250	340
SILTSTONE BROKEN GRAY	340	350
SANDSTONE GRAY MEDIUM	350	370

Start Date 09-19-2025 Completed Date 09-22-2025

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 ANDY ORTH
Signature _____
License No. 2345
IF TRAINEE: Sponsor's License No.
Sponsor's Signature

Drilling Company DALE MCGHEE & SONS WELL DRILLING, INC.
Address 4409 PLEASANT HILL ROAD
City, State, Zip KELSO, WA 98626
Contractor's Registration No. DALEMI*212MC Date 09-23-2025