WATER WELL REPORT

Original & 1st copy – Ecology, 2nd copy – owner, 3rd copy – driller

DEPARTMENT OF ECOLOGY State of Washington

Construction/Decommission *("x" in circle)*

☒ Construction

☐ Decommission *ORIGINAL INSTALLATION*

Notice of Intent Number _____

PROPOSED USE: ☒ Domestic ☐ Industrial ☐ Municipal ☐ DeWater ☐ Irrigation ☐ Test Well ☐ Other _____

TYPE OF WORK: Owner's number of well (if more than one) _____

☒ New well ☐ Reconditioned *Method:* ☐ Dug ☐ Bored ☐ Driven ☐ Deepened ☐ Cable ☒ Rotary ☐ Jetted

DIMENSIONS: Diameter of well 6 inches, drilled 407 ft. Depth of completed well 407 ft.

CONSTRUCTION DETAILS

Casing Installed: ☒ Welded 6" Diam. from +2 ft. to 27 ft.

☒ Liner installed 4"" Diam. from -10 ft. to 407 ft.

☐ Threaded _____" Diam. From _____ ft. to _____ ft.

Perforations: ☒ Yes ☐ No

Type of perforator used sawcut

SIZE of perfs 1/4 in. by 4 in. and no. of perfs 60 from 207 ft. to 407 ft.

Screens: ☐ Yes ☒ No ☐ K-Pac Location _____

Manufacturer's Name _____

Type _____ Model No. _____

Diam. _____ Slot size _____ from _____ ft. to _____ ft.

Diam. _____ Slot size _____ from _____ ft. to _____ ft.

Gravel/Filter packed: ☐ Yes ☒ No Size of gravel/sand _____

Materials placed from _____ ft. to _____ ft.

Surface Seal: ☒ Yes ☐ No To what depth? 20 ft.

Material used in seal Granular 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. _____

WATER LEVELS: Land-surface elevation above mean sea level _____ ft.

Static level 68 ft. below top of well Date 06/14/2022

Artesian pressure _____ lbs. per square inch Date _____

Artesian water is controlled by _____ (cap, valve, etc.)

WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? ☐ Yes ☒ No If yes, by whom? _____

Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.

Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.

Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

Date of test _____

Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.

Airtest 2 gal./min. with stem set at 407 ft. for 4 hrs.

Artesian flow _____ g.p.m. Date _____

Temperature of water _____ Was a chemical analysis made? ☐ Yes ☐ No

RECEIVED

JUN 06 2024

Dept. of Ecology
Central Regional Office

CURRENT

Notice of Intent No. WE49198

Unique Ecology Well ID Tag No. BNY 345

Water Right Permit No. _____

Property Owner Name John and Melissa Swett

Well Street Address 75 Coogan Cr Rd

City Wauconda County Okanogan

Location NW1/4-1/4 SW1/4 Sec 14 Twn 39 R 31 **(s, t, r Still REQUIRED)**

EWM ☒ Or WWM ☐

Lat/Long Lat Deg 48 Lat Min/Sec 877710

Long Deg -118 Long Min/Sec 878140

Tax Parcel No. (Required) 3931143001

CONSTRUCTION OR DECOMMISSION PROCEDURE

Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information. (USE ADDITIONAL SHEETS IF NECESSARY.)

MATERIAL	FROM	TO
Sand	0	7
Gravel Claybound	7	24
Shale Decomposed	24	26
Shale White	26	40
Shale Decomposed	40	41
Shale Grey	41	56
Shale Decompsed	56	60
Shale Grey & White	60	321
Shale Fractured	321	324
Shale Dark Grey	324	350
Shale Fractured	350	361
Shale Black	361	407

Start Date 05/08/2022 Completed Date 06/14/2022

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 ☐ Engineer ☐ Trainee Name (Print) Shawn R O'Connell

Driller/Engineer/Trainee Signature

Driller or trainee License No. 2821

IF TRAINEE: Driller's License No:

Driller's Signature:

Drilling Company O'Connell Drilling & Supply, LLC

Address PO Box 1845

City, State, Zip Brewster, WA, 98812

Contractor's Registration No. OCONNDL8622H Date 6-6-24

ECY 050-1-20 (Rev 02/10) *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.