

2216029

MEMORANDUM

Date: November 20, 2007
To: Sheri Carroll, Water Resources Program, SWRO
From: Deb Hunemuller, Water Resources Program, SWRO *dkh*
Subject: Ground Water Certificate G2-25478, Showing of Compliance

On October 5, 2007, we received a Showing of Compliance with RCW 90.44.100(3) from Steven D. Swift of the Marvin Road Water Company to add a well to existing Ground Water Certificate G2-25478, located at the Hawks Acres Water System, and attesting the additional well complies with the provisions of RCW 90.44.100(3).

A confirmation letter has been sent to Mr. Swift recognizing receipt of the Showing of Compliance with RCW 90.44.100(3). Please attach these documents to the permanent record for Ground Water Certificate G2-25478.



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

PO Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300

November 20, 2007

Steven Swift
Swift Asset Management Inc.
P O Box 8850
Lacey WA 98509-8850

Re: Showing of Compliance, Ground Water Certificate G2-25478, Marvin Road Water Company

Dear Mr. Swift:

This is notification of receipt for a Showing of Compliance with RCW 90.44.100(3) and associated documents for Ground Water Certificate G2-25478, Marvin Road Water Company. In addition, on November 20, 2007, we received your telephone message clarifying that documentation is for an additional well located at the Hawk Acres Water System, and that the system now has two wells. The additional well has been noted under Ground Water Certificate G2-25478.

The notarized Showing of Compliance attests that the well complies with RCW 90.44.100(3) (a-g) and RCW 90.44.100(4). It will be made a part of the permanent record associated with Ground Water Certificate G2-25478.

Please do not hesitate to give me a call at (360) 407-0290, if you have any questions.

Sincerely,

Deb Hunemuller
Water Resources Program

DH:th

Cc: Regina Grimm, Department of Health





DEPARTMENT OF ECOLOGY

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OCT 05 2007

Washington State Department of Ecology

Showing of Compliance with RCW 90.44.100(3)

Water Right Certificate or Permit Number: G2-25478

Parcel tax identification number: 11934430100

Landowner(s) name: Gertha McFarland

Part of complying with RCW 90.44.100(3) is for the project proponent to notify the Department of Ecology (Ecology) that the statutory criteria of RCW 90.44.100(3) have been satisfied. Please attach to this document the water well report for the additional or replacement well and any additional information you have to support your affidavit.

Affidavit:

I, Steven D. Swift, do certify that I caused the well described in the attached water well report to be drilled as an additional or replacement well(s) for use under Water Right Number G2-25478. This notice and attached documents describe and support my assertion that the replacement or additional well(s) complies with RCW 90.44.100(3) (a-g) and RCW 90.44.100(4):

- a. The well is an additional or replacement well(s) that will tap the same body of public ground water as the original well;
- b. If a replacement well is constructed, the use of the original well(s) shall be discontinued and the original well(s) shall be properly decommissioned;
- c. The combined withdrawal of water from the additional or replacement well(s) and the original well authorized by the water right certificate does not enlarge the water right conveyed by the original water right certificate to the extent the certificate has been developed (perfected) and maintained by use of water;
- d. The construction and use of the additional or replacement well(s) does not interfere with or impair water rights with an earlier priority date;
- e. The additional or replacement well(s) is located no closer than the original well to a well or surface water body it might interfere with;
- f. A specified manner of construction for the additional or replacement well(s) has been complied with, if required, and the new well was constructed in compliance with chapter 18.104 RCW and chapter 173-160 WAC;
- g. The additional or replacement well(s) is located within the area described as the point of withdrawal in the public notice published for the original application for water right, or the most current legal description published for the right. Both the original well and the additional or replacement well(s) are located in SE 1/4, SE 1/4 Sec. 34,
TWN 19N, Rng 1W (legal description).

Therefore the well is in compliance with the requirements for a statutorily granted amendment to the water right permit or certificate.

I understand the acceptance of this affidavit, and any attachments, by the Department of Ecology shall not be construed as affirming the validity of any water right permit or certificate. The responsibility to comply with RCW 90.44.100(3) is with the water right permit or certificate holder asserting an amendment pursuant to RCW 90.44.100(3)

[Signature]
Name

Oct 4, 2007
Date

Acknowledgement:

State of Washington
County of King

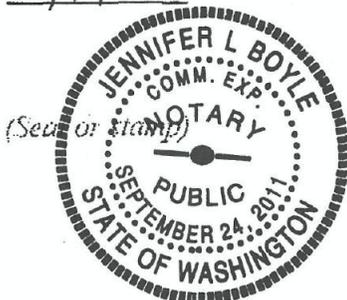
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Washington State
Department of Ecology

I certify that I know or have satisfactory evidence that Steven D. Swift is the person who appeared before me, and said person acknowledged that (he/she) signed this affidavit and acknowledged it to be (his/her) free and voluntary act for the uses and purposes mentioned in the affidavit.

Dated: 10/4/07



[Signature]
(Signature)
Shoreline
Residing in
Notary Public
Title
My appointment expires: 9/24/2011

If you have any questions please contact the Water Resources Section of the closest regional office. Please submit copies of new well logs and decommissioned well logs along with this completed and notarized form to the nearest regional office.

Northwest Regional Office
3190 - 160th Avenue SE
Bellevue, WA 98008-5452
(425) 649-7000; IDD (425) 649-4259

Southwest Regional Office
P.O. Box 47775
Olympia, WA 98504-7775
(360) 407-6300; IDD (360) 407-6306

Eastern Regional Office
N. 4601 Monroe, Suite 202
Spokane, WA 99205-1295
(509) 456-2926; IDD (509) 458-2055

Central Regional Office
15 W. Yakima Ave., Suite 200
Yakima, WA 98902-3452
(509) 575-2597; IDD (509) 454-7673

Vancouver Field Office
2108 Grand Boulevard
Vancouver, WA 98661-4622
(360) 690-7171; IDD (360) 690-7147

Nooksack Field Office
1204 Railroad Ave, Suite 200
Bellingham, WA 98225
(360) 738-6250; IDD (425) 649-4259

The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report.



WATER WELL REPORT

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

Construction/Decommission ("x" in circle)

Construction
 Decommission ORIGINAL INSTALLATION Notice
 of Intent Number 184441

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 8 inches, drilled 160 ft.
 Depth of completed well 151 ft.

CONSTRUCTION DETAILS
 Casing Welded 8 " Diam. from +1.5 ft. to 144 ft.
 Installed: Liner installed " Diam. from " ft. to " ft.
 Threaded " Diam. from " ft. to " ft.

Perforations: Yes No
 Type of perforator used _____
 SIZE of perfs _____ in. by _____ in. and no. of perfs _____ from _____ ft. to _____ ft.

Screens: Yes No K-Pac Location 14
 Manufacturer's Name JOHNSON
 Type SLOTTED Model No. _____
 Diam. 7 Slot size .030 from 144 ft. to 149 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? 35 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 _____ H.P. _____
 Type: _____

WATER LEVELS: Land-surface elevation above mean sea level _____ ft.
 Static level 112 ft. below top of well Date 10/12/05
 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 20 gal./min. with -0- ft. drawdown after 6 hrs.
 Airstest _____ gal./min. with stem set at _____ ft. for _____ hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes No

CURRENT
 Notice of Intent No. W192383

Unique Ecology Well ID Tag No. ALG212

Water Right Permit No. EXEMPT WELL

Property Owner Name SWIFT ASSET MANAGEMENT

Well Street Address EASEMENT ROAD / HAWKS PRAIRIE

City LACEY County THURSTON

Location SE 1/4-1/4 SE 1/4 Sec 34 TwN 19N R 1W EWM circle or WWM one

Lat/Long (s, t, r) Lat Deg _____ Lat Min/Sec _____

Still REQUIRED) Long Deg _____ Long Min/Sec _____

Tax Parcel No. 11934430100

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
DARK BROWN SILT BOUND, GRAVEL, COBBLES	0	5
GRAY SILTY COBBLES	5	22
BROWN SILT BOUND SAND AND GRAVEL, CEMENTED	22	42
GRAY SILT BOUND SAND AND GRAVEL	42	64
LIGHT BROWN SILT BOUND SAND AND GRAVEL, CEMENTED	64	72
TAN COLORED SILT BOUND SAND AND GRAVEL, CEMENTED	72	96
BRIGHT BROWN SILT BOUND SAND, GRAVEL	96	128
RED / BROWN SILTY SAND AND GRAVEL	128	140
BROWN SILT BOUND GRAY SAND, CEMENTED	140	141
BRIGHT BROWN SILTY SAND AND GRAVEL, WATER	141	149
DARK GRAY CLAY	149	151
BLACK ORGANIC / WOOD	151	155
DARK GRAY MEDIUM SAND, SILT	155	160

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Start Date 9/27/05 Completed Date 10/12/05

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) MARK H. NELSON
 Driller/Engineer/Trainee Signature Mark H. Nelson
 Driller or trainee License No. 1992

Drilling Company ARCADIA DRILLING INC.
 Address PO BOX 1790
 City, State, Zip SHELTON WA 98584

If TRAINEE,
 Driller's Licensed No. _____
 Driller's Signature _____

Contractor's
 Registration No. ARCADDI098K1 Date 10/17/05
 Ecology is an Equal Opportunity Employer.

MEMORANDUM

Date: November 20, 2007
To: File G2-25478
From: Deb Hunemuller, Water Resources Program, SWRO
Subject: Additional Well for G2-25478 through Showing of Compliance

On October 5, 2007, we received a Showing of Compliance with RCW 90.44.100(3) from Steven D. Swift of the Marvin Road Water Company. However, the documentation did not verify whether the well was an additional or replacement well. Mr. Swift returned my phone call on October 20, 2007 and clarified that it is an additional well for the Hawks Acres Water System. The system now operates two wells.



STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

P.O. Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300

October 19, 2004

Karen Klocke
Department of Health
Southwest Drinking Water Operations
PO Box 47823
Olympia, WA 98504-7823

Dear Ms. Klocke:

Re: Marvin Road Water Company Draft Water System Plan, ODW Project #03-1011T

Thank you for the opportunity to review the Marvin Road Water Company draft Water System Comprehensive Plan. Consistent with the Memorandum of Understanding between our agencies, I reviewed the relevant portions of the plan, and recommend approval pending the resolution of the following.

Ridgewood Water System – Section 4, Pages 11-12, Water Right Evaluation

The water right evaluation omits water right certificate G2-00167C, priority date 1968, which was issued to the Swift Development Company for Well #1. This certificate should be included in the water rights evaluation section of the plan. Water right certificate G2-23130, which is included in the plan, was issued subsequent to the first right to include well #2 to the system and add instantaneous and annual quantity to the first right. However, between the two, as indicated in the provisions of the second right, the total instantaneous quantity remains at 120 gallons per minute and the total annual quantity remains at 29 acre feet per year.

- **Action:** Include water right certificate G2-00167C as part of the water right evaluation in Section 4, and include a copy in Appendix 2 for the Ridgewood Water System. The total instantaneous and annual quantities of both rights remains as indicated in the plan.

Hawk Acres Water System – Section 5, Page 11, Improvement Program

The short term improvements for this system include developing a new well source adjacent to the original well authorized in the system's water rights; however, there is no mention of the need to file a Showing of Compliance with RCW 90.44.100(3), with the Department of Ecology prior to developing the new well. If the water system cannot show compliance with 90.44.100(3a) through (3g), they will need to submit an application for change to add a point of withdrawal.

- **Action:** Indicate in Section 5 that prior to developing the new well, either a Showing of Compliance with RCW 90.44.100(3) or an Application for Change to add a point of withdrawal will be submitted to the Department of Ecology.

Thank you for the opportunity to review the water system plan and the revised comments. Please contact me at (360) 407-0290 if you have questions regarding our concerns or if you need additional information.

Sincerely,

Debra Hunemuller
Water Resources Program
DKH:th