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

RECEIVED
DEPARTMENT OF ECOLOGY
DEC 13 2010
WATER RESOURCES PROGRAM

32-1E-10B
standby emergency well

WASHINGTON STATE DEPARTMENT OF ECOLOGY

WATER WELL REPORT
FOR AN EXISTING WELL

INSTRUCTIONS:

Use this form if an original water well report was NEVER filed or is MISSING from Ecology records.

YOUR WELL MUST BE PROPERLY TAGGED PRIOR TO SUBMITTING THIS FORM. Please fill in all blanks as completely as possible. If information is not known leave blank. After completing, mail the original form to: WA State Department of Ecology, PO Box 47600, Olympia, WA, 98504-7600, ATTN: Marian Bruner.

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

DIMENSIONS: Diameter of well 6 inches. Depth of completed well 156 ft. if known.

CONSTRUCTION DETAILS
Liner installed ☐ Yes ☐ No ☐ Unknown
Type: ☐ PVC ☒ Steel ☐ Concrete Liner ☐ Other ☐ Unknown

Perforations ☐ Yes ☐ No ☐ Unknown
SIZE of perfs ____ in. by ____ in. and no. of perfs ____ from ____ ft to ____ ft.

Screens: ☐ Yes ☐ No ☐ Unknown Mf's name _____
Type: ☐ Stainless Steel ☐ PVC ☐ Other
Diam. _____ Slot Size _____ from _____ ft. to _____ ft.

Gravel/Filter Packed: ☐ Yes ☐ No ☐ Unknown
Materials paced from _____ ft. to _____ ft.

Surface Seal: ☐ Yes ☐ No ☐ Unknown If know, to what depth 4 ft.
Materials used if known: Slurry mix ☐ Bentonite ☐ Cement

PUMP: ☐ Yes ☐ No Mffr's Name _____
Type: _____ H.P. _____

WATER LEVELS: Land-surface elevation above mean sea level 168 ft.
Static Level 103 ft. below top of casing Date measured 1975
Artesian pressure _____ lbs. per square inch Date measured _____
Well head has cap? ☐ Yes ☐ No Shut off valve? ☐ Yes ☐ No

WELL TESTS: Drawdown is amount water level is lowered below static level.
Was a pump test made? ☒ Yes ☐ No If yes, attach copy See Engineer's letter
☐ Unknown
Yield: 45 gal./min. with _____ ft. drawdown after _____ hrs.

Unique Ecology Well ID Tag No. BCB753
Water Right? If yes, attach copy ☐ Yes ☐ No
Property Owner Name Highland Trace Water Co
Well Street Address Poppy's Place
City Oak Harbor County: Island
Tax Parcel No. R13210-462-3270

LOCATION
An accurate location of your well is very important. The Township, Range, Section and 1/4, 1/4 can be found on your legal description or through yor county assessor's office.
Sec 10 Twn 32 N R 1 E (EWM or WWM) Circle one

D	C	B	A
E	F	G	H
M	L	K	J
N	P	Q	R

well

This square represents one section of land, which is approx. 640 acres. Within this section, circle the letter that best represents the location of the well within this section.

Latitude/Longitude Note: Section, Township, Range still REQUIRED
Lat Deg 48 Lat Min/Sect 16.82626
Long Deg 122 Long Min/Sect 40.17407
☐ GPS ☐ Survey
☐ Topographic Map ☒ Computer Generated
Additional Information, if available:
☐ Location marked on topographic map (please attach)
☐ Location marked on air photo (please attach)

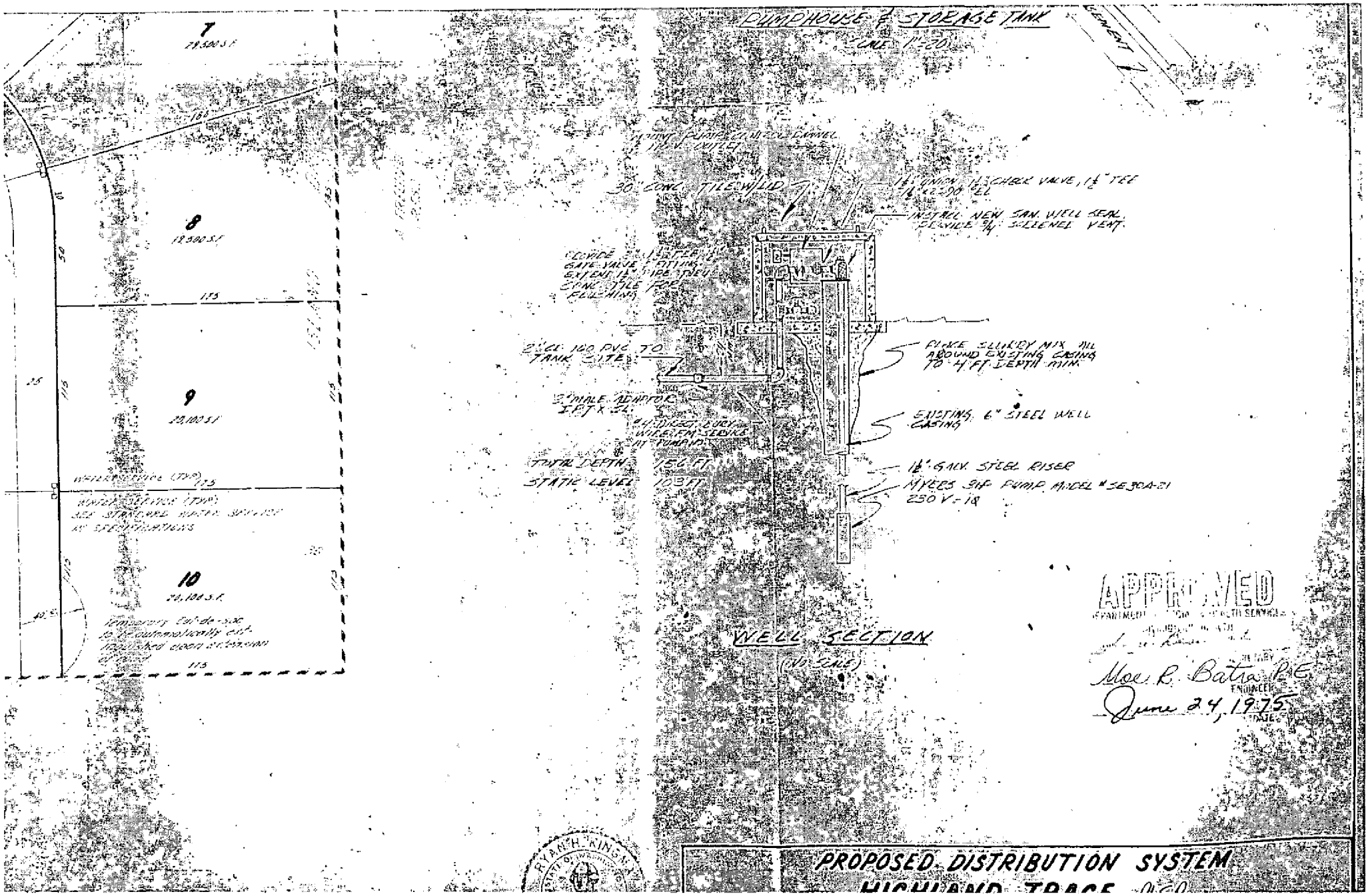
CERTIFICATION: The information reported above is true to the best of my knowledge and belief.

☐ Driller ☐ Engineer ☐ Property Owner ☒ Other Drilled in 1950s
Name Vin Sherman
Signature Vin Sherman
Driller License No. _____
Date Signed 9 December 2010

Drilling Company Angus Scurlock
Address of person completing this form: Island County Health Dept. PO Box 5000
City, State, Zip Coupeville, WA 98239

Original – Ecology

Ecology is an Equal Opportunity Employer.



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Fakkema & Kingma, Inc.

675-5973

"ENTERPRISE BLDG." 4086 400 AVE. W., OAK HARBOR, WASHINGTON 98277

May 29, 1975

Island County Health Department
Courthouse
Coupeville, Wa 98277

Attention: Mr. Frank Sullivan, Sanitarian

Re: Well Site Approval - Highland Trace

Dear Frank:

We hereby request a well site approval for a domestic water supply of the existing drilled well in the following location:

> 678 feet South and 610 feet East from the Northwest corner of Government Lot 5, Section 10, Township 32 North, Range 1 East, W.M.

The existing well is drilled to a depth of 156 feet and has been test pumped at 45 gpm. The well was constructed by Mr. Angus Scurlock in the early 1950's. The 100 foot pollution control setback has been signed by the Tipps and the Mansos, the adjoining property owners.

The existing well casing will be extended to a minimum of 12 inches above ground with a new well seal and other improvements to be provided.

If you have any questions or request assistance in the site inspection, please let me know.

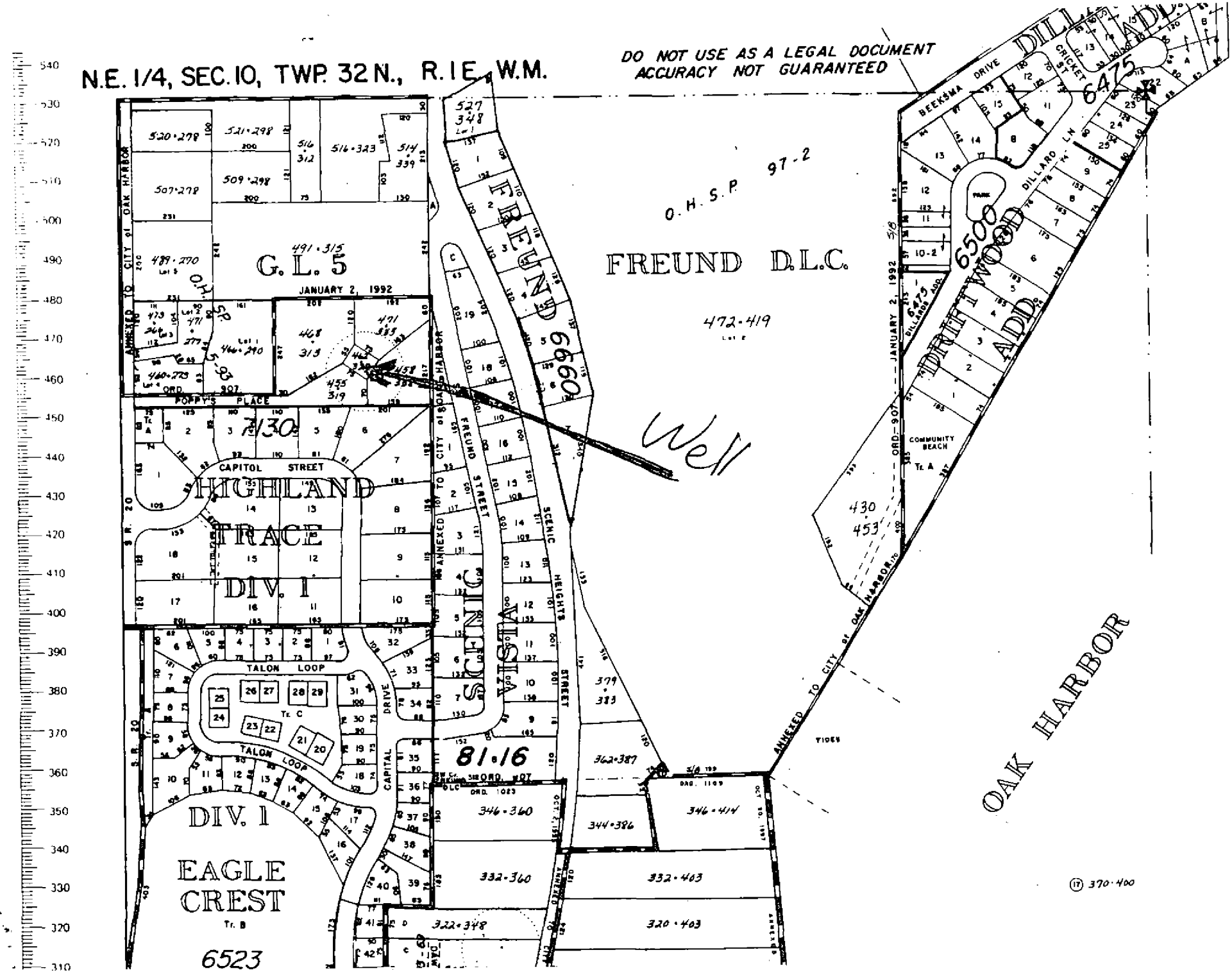
Yours very truly,

FAKKEMA & KINGMA, INC.

Ryan H. Kingma, P.E.

RHK:vj

Frank - the Prelim Plat map shows the well location RK



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WATER RESOURCES PROGRAM
NWRO

WELL TEST DATA SHEET

Well Name or Number: HIGHLAND TRACE WELL

Well Owner: HIGHLAND TRACE WATER CO. INC

Pump Test by: BOB'S PUMPS, SALES AND SERVICE
ROUTE 2 BOX 564-C
OAK HARBOR, WASHINGTON 98277

Date: APRIL 29, 1975

Sustained Pumping Rate (Yield) GPM: 45 GPM

Static Water Level (from top of casing): 103 ft

Total Well Depth, if known: 156 ft.

Time Pump Test Started: 1:20 PM April 29, 1975

Time Chemical Test Taken: none

Drawdown and Recovery Measurements

Time Lapsed	Drawdown
1 min.	(distance fm. top) 109 ft
2 min.	
4 min.	
10 min.	109 ft 6 in.
20 min.	109 ft. 6 in.
30 min.	109 ft. 6 in
60 min.	109 ft 6 in
2 hours	" "
3 hours	" "
4 hours	" "

Time	Recovery
1/2 min.	
1 min.	103 ft
2 min.	
5 min.	
10 min.	
20 min.	
60 min.	