



February 16, 2018

Reference No. 632295D

Mr. Christopher Maurer
Washington State Department of Ecology
Southwest Regional Office
P.O. Box 47600
Olympia, Washington 98504-7600

RECEIVED

FEB 21 2018

WA State Department
of Ecology (SWRO)

**Re: Well Decommissioning Report
Chevron Service Station 91557
220 Strander Boulevard
Tukwila, Washington
Agency ID 43787415
VCP Project NW1561**

Dear Mr. Maurer:

GHD has prepared this *Well Decommission Report* for the site referenced above (Figure 1) on behalf of Chevron Environmental Management Company (Chevron). On January 26, 2018 GHD observed Holt Services Inc., decommission the remaining three monitoring wells in accordance with Washington Administration Code 173-160-381. Well decommissioning is the final requirement for case closure at the site located at 220 Strander Boulevard, Tukwila, Washington.

Three groundwater monitoring wells (MW-1 through MW-3) were abandoned in place with concrete and hydrated bentonite chips. The bentonite chips were brought up to a depth of 2 feet below grade. The well monuments were removed with the exception of MW-1 (left in place). The exposed top of the casing was then filled with concrete flush to grade at all three well locations. The locations of the wells are shown in Figure 2. The original well construction logs and the well decommissioning logs are included as Attachments A and B, respectively. Construction debris was disposed of offsite.



Please contact Ben Summersett at (916) 865-0927 if you have any questions or require additional information.

Sincerely,

GHD

A handwritten signature in black ink, appearing to read "Ben Summersett".

Ben Summersett

A handwritten signature in black ink, appearing to read "Brian Peters".

Brian Peters, LG

BRS/cd/13

Encl.

Figure 1	Vicinity Map
Figure 2	Site Plan

Attachment A	Well Construction Logs
Attachment B	Well Decommissioning Logs

cc: Mark Horne, Chevron EMC (*electronic copy*)
MARAKA Inc. and JAMBO TEJ, LLC

Figures

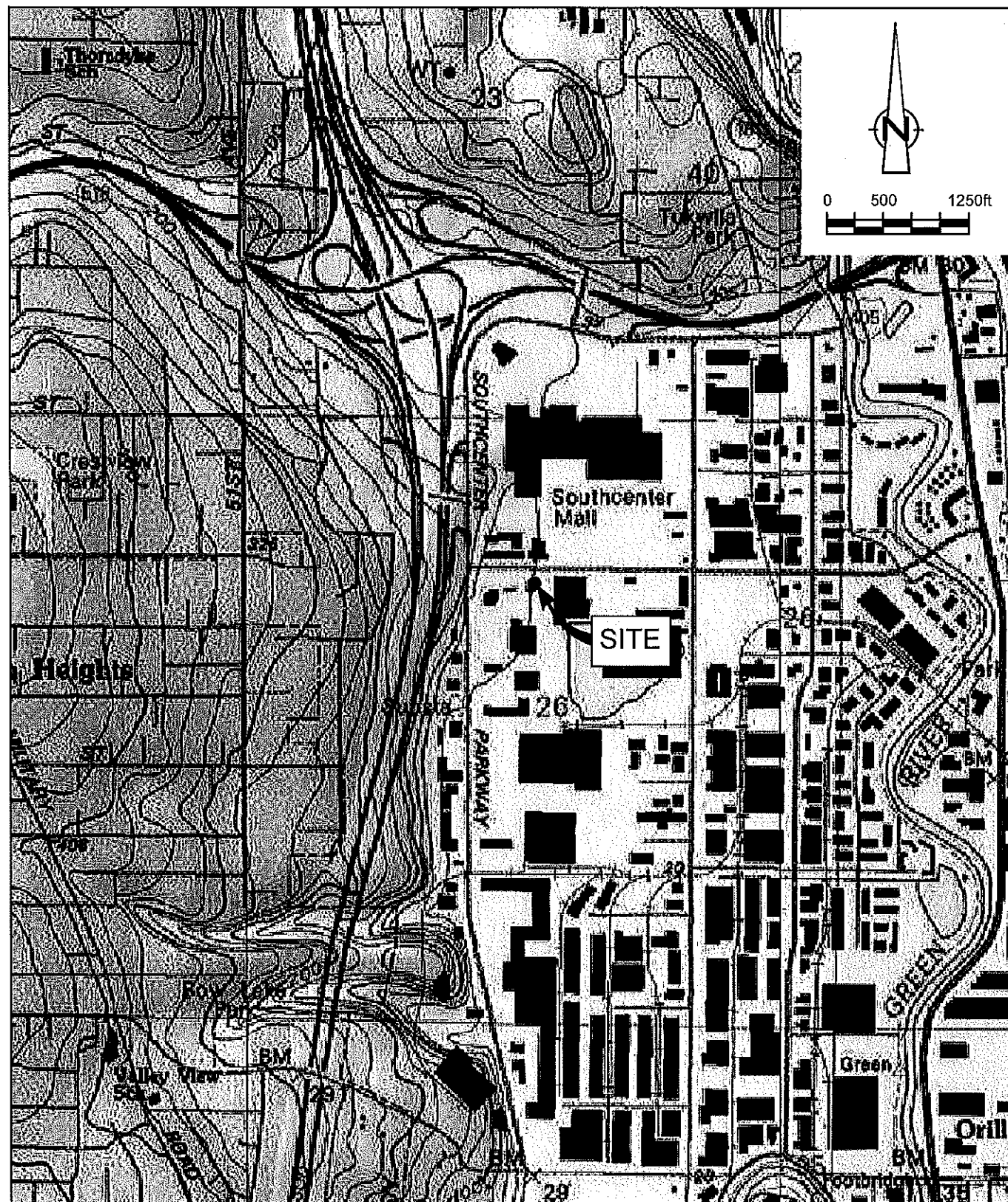


Figure 1

VICINITY MAP
 CHEVRON SERVICE STATION 91557
 220 STRANDER BOULEVARD
 Tukwila, Washington



Attachments

Attachment A

Well Construction Logs

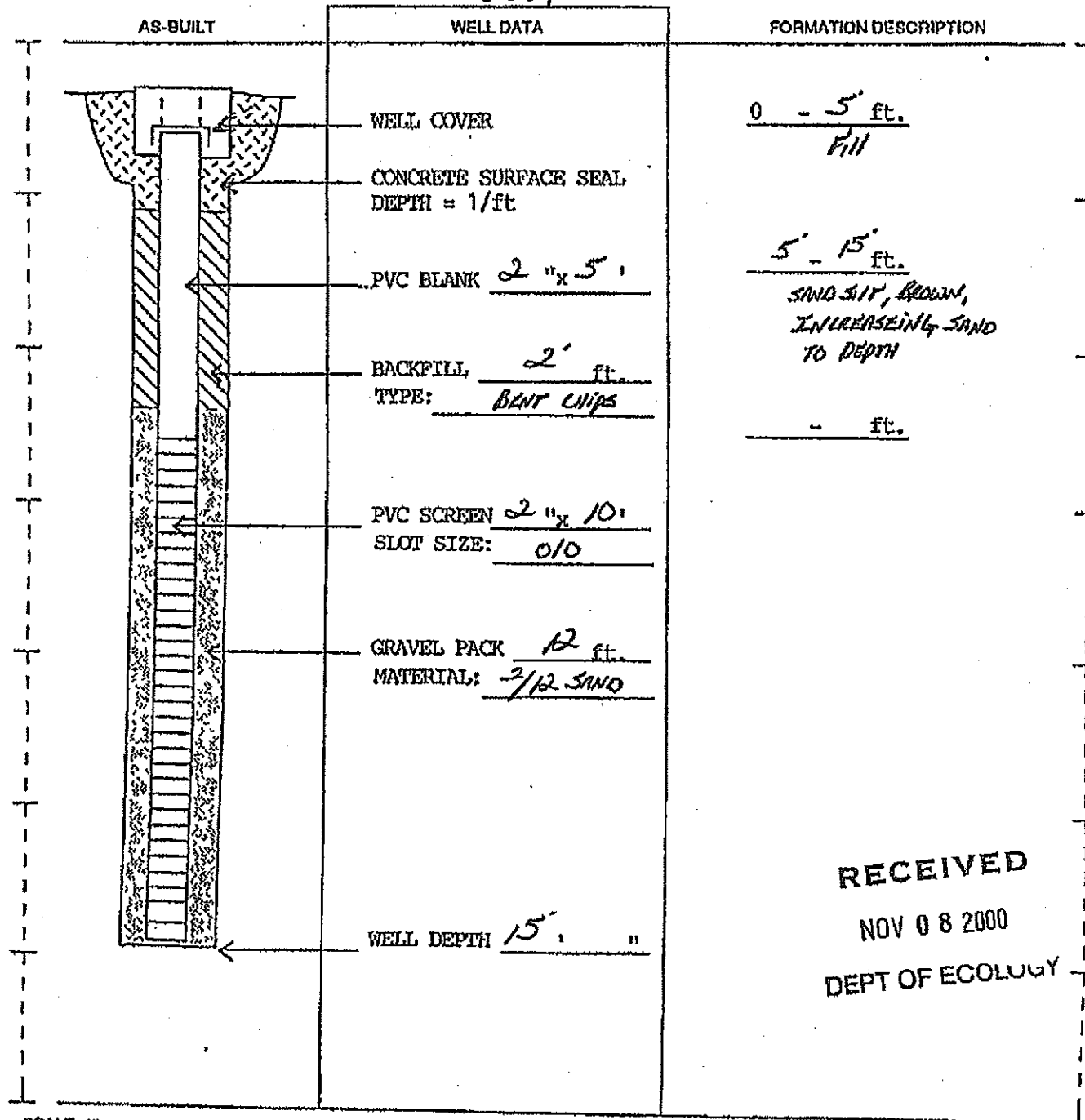
RESOURCE PROTECTION WELL REPORT

START CARD NO R49590

PROJECT NAME: Cherron Station
 WELL IDENTIFICATION NO HET 686
 DRILLING METHOD HSA
 DRILLER James M. Goble
 FIRM Cascade Drilling, Inc.
 SIGNATURE [Signature]
 CONSULTING FIRM Delta Env.
 REPRESENTATIVE Shawn Madison

COUNTY King
 LOCATION SW 1/4 NE 1/4 Sec 26 Twn 23N R 4E
 STREET ADDRESS OF WELL 220 Strander Blvd, Tukwila
 WATER LEVEL ELEVATION N/A
 GROUND SURFACE ELEVATION N/A
 INSTALLED 10/17/00
 DEVELOPED NO

0617



RECEIVED
 NOV 08 2000
 DEPT OF ECOLOGY

SCALE 1" = _____

PAGE _____ OF _____

ECY 000 12 (Rev 11/09)

90816

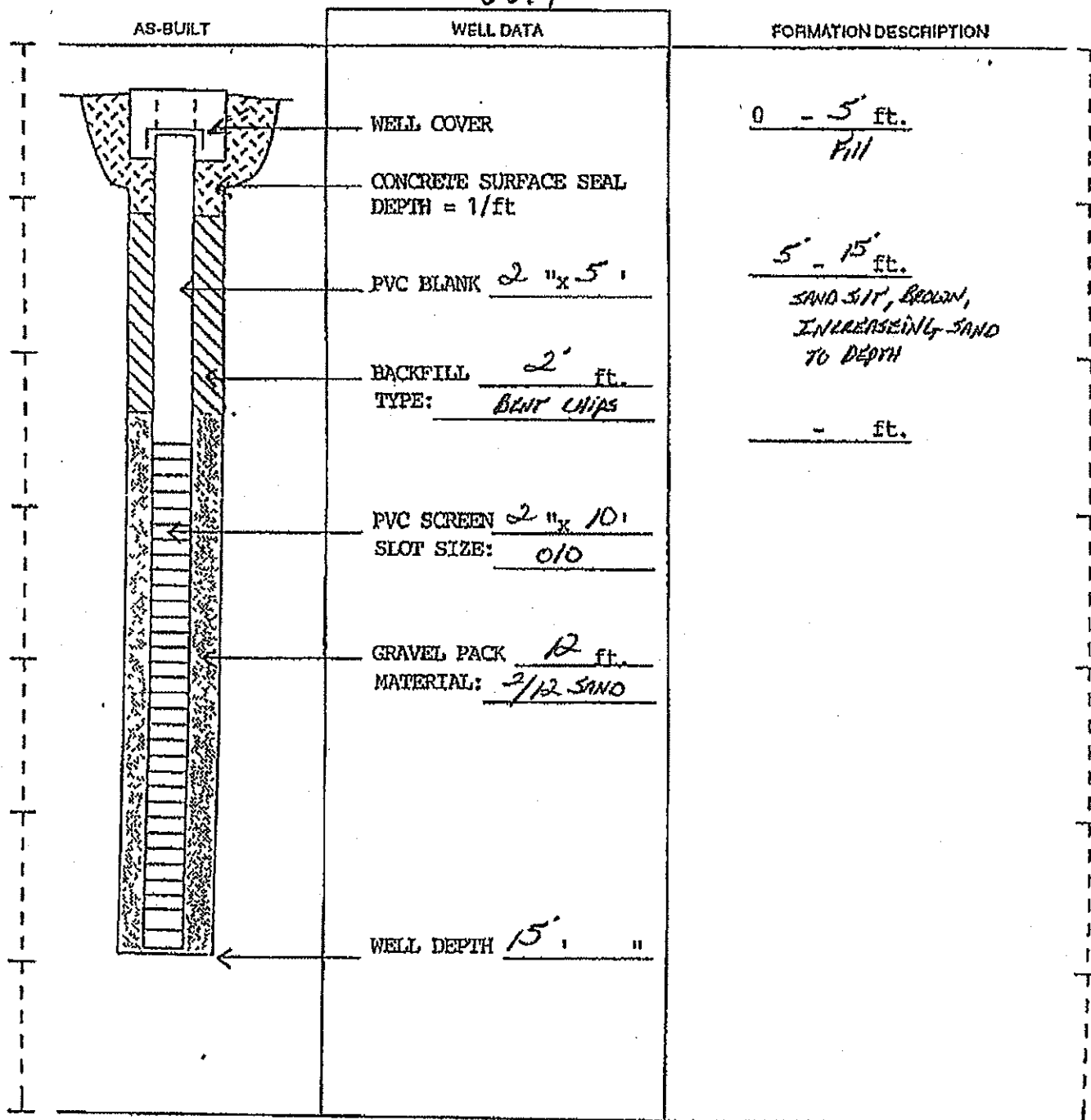
RESOURCE PROTECTION WELL REPORT

START CARD NO R49590

PROJECT NAME: Cherron Station
 WELL IDENTIFICATION NO: AFT 687
 DRILLING METHOD: HSA
 DRILLER: James M Goble
 FIRM: Cascade Drilling, Inc.
 SIGNATURE: [Signature]
 CONSULTING FIRM: Delta Env.
 REPRESENTATIVE: Shawn Madison

COUNTY: King
 LOCATION: SW 1/4 NE 1/4 Sec 26 Twn 23N R 4E
 STREET ADDRESS OF WELL: 220 Strander Blvd, Tukwila
 WATER LEVEL ELEVATION: _____
 GROUND SURFACE ELEVATION: N/A
 INSTALLED: 10/17/00
 DEVELOPED: NO

0617



SCALE 1" = _____

PAGE _____ OF _____

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

90818

RESOURCE PROTECTION WELL REPORT

START CARD NO. R49590

PROJECT NAME: Cherron Station

WELL IDENTIFICATION NO: AFT 088

DRILLING METHOD: HSA

DRILLER: James M Goble

FIRM: Cascade Drilling, Inc.

SIGNATURE: [Signature]

CONSULTING FIRM: Delta Env.

REPRESENTATIVE: Shawn Madison

COUNTY: King

LOCATION: SW 1/4 NE 1/4 Sec 26 Twp 23N R 4E

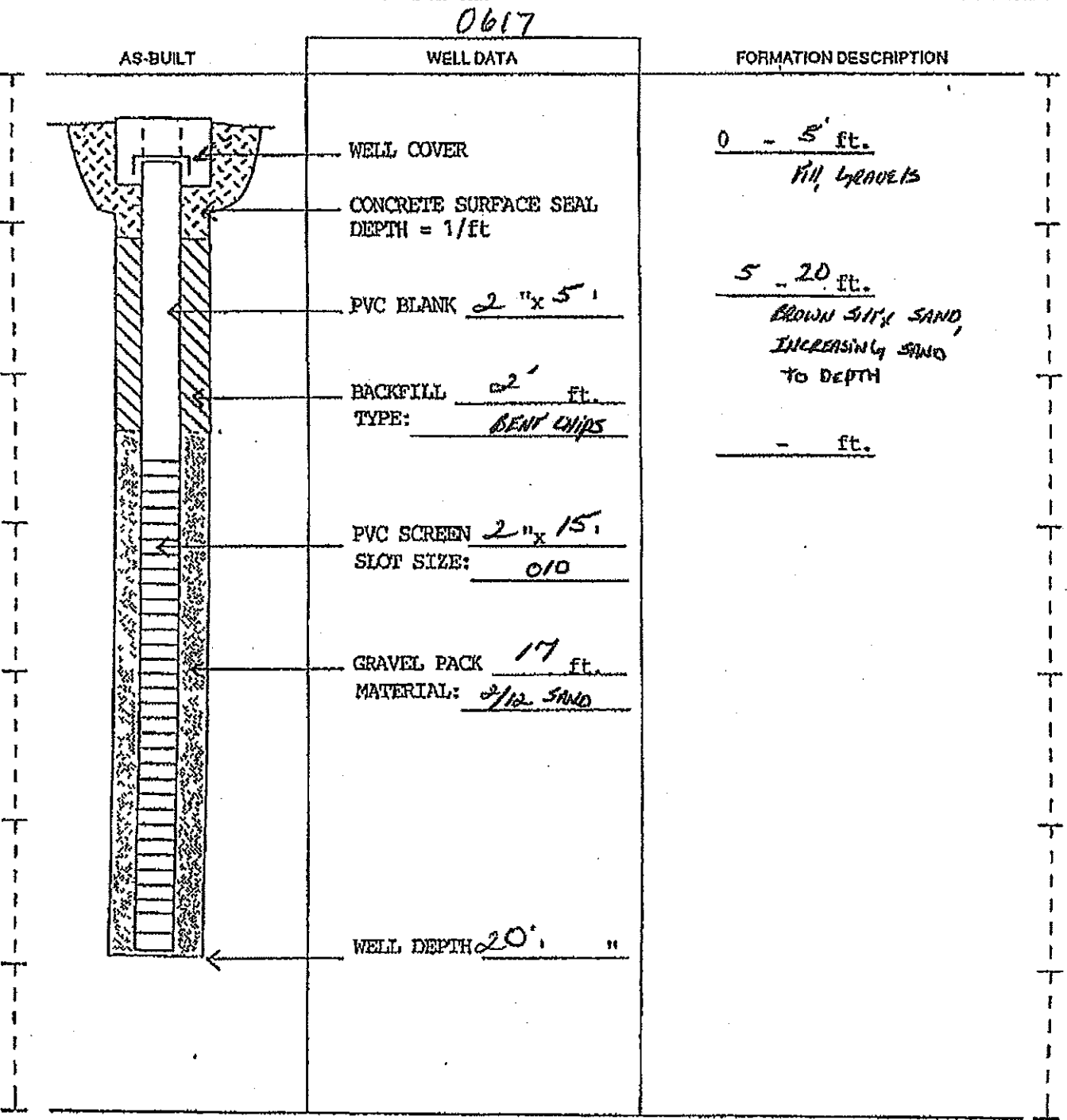
STREET ADDRESS OF WELL: 220 Strander Blvd, Tukwila

WATER LEVEL ELEVATION: _____

GROUND SURFACE ELEVATION: N/A

INSTALLED: 10/17/00

DEVELOPED: NO



Attachment B
Well Decommissioning Logs

RESOURCE PROTECTION WELL REPORT

(SUBMIT ONE WELL REPORT PER WELL INSTALLED)

CURRENT

Notice of Intent No.

AE47137

Construction/Decommission

☐ Construction

☒ Decommission ORIGINAL INSTALLATION Notice
of Intent Number

Type of Well

☒ Resource Protection

☐ Geotechnical Soil Boring

Consulting Firm GHO

Property Owner

Site Address 220 Strander Blvd

City Tukwila

County

King

EWWM

Unique Ecology Well ID

Tag No. AF 687

Location

14

14

Sec

Twn

R

or

WWM

Lat/Long (s,t,r

Lat Deg

still Required) Long Deg

Lat Min/Sec

Long Min/Sec

Tax Parcel No.

Cased or Uncased Diameter

Static Level

Work/Decommission Start Date

Work/Decommission Completed Date

Materials used and the information reported above are true to my best knowledge and belief

☒ Driller ☐ Trainee Name (Print)

Driller/Trainee Signature

Driller/Trainee License No.

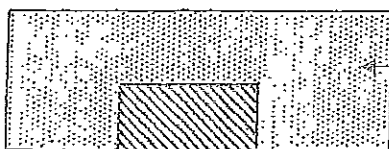
If trainee, licensed drillers'

Signature and License No.

Construction/Design

Well Data

Formation Description



CONCRETE SURFACE SEAL

patch FT
surface flush

BACKFILL

13 FT
3/4 chips

DEPTH OF BORING

15 FT

0 FT

0 FT

0 FT

RESOURCE PROTECTION WELL REPORT
(SUBMIT ONE WELL REPORT PER WELL INSTALLED)

CURRENT
Notice of Intent No. AE47137

Construction/Decommission

☐ Construction
☒ Decommission ORIGINAL INSTALLATION Notice
of Intent Number _____

Type of Well
☒ Resource Protection
☐ Geotechnical Soil Boring

Property Owner _____
Site Address 220 Strander Blvd
City Tukwila County King
Location T4 _____ S4 _____ Sec _____ Twn _____ R _____ EWM
or WWM

Consulting Firm GHD

Unique Ecology Well ID
Tag No. AF + 686

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 Name (Print) Pete Rosenberg
Driller/Trainee Signature Pete Rosenberg
Driller/Trainee License No. 2931

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

Tax Parcel No. _____

Cased or Uncased Diameter _____ Static Level _____

Work/Decommission Start Date _____

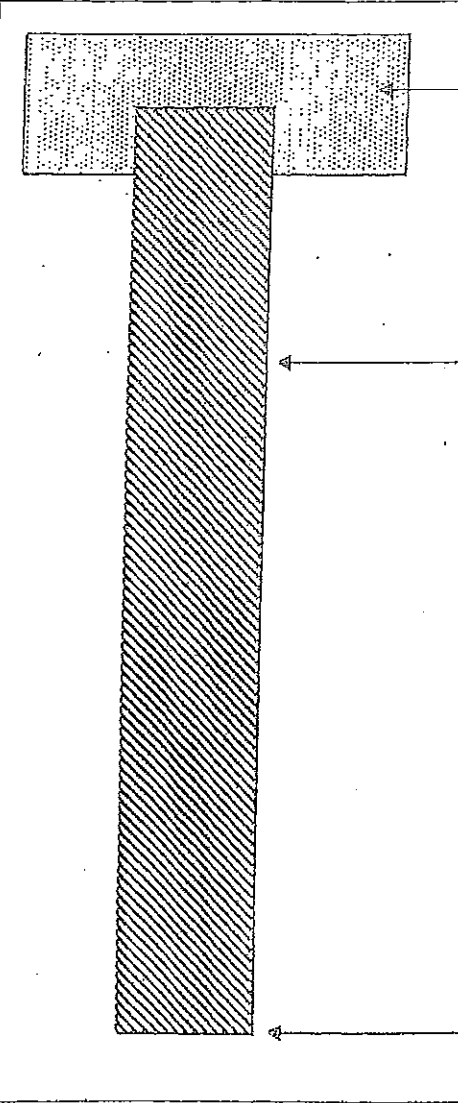
Work/Decommission Completed Date _____

If trainee, licensed drillers' _____
Signature and License No. _____

Construction/Design

Well Data

Formation Description

	CONCRETE SURFACE SEAL <u>patch</u> FT <u>flush</u> BACKFILL <u>13</u> FT <u>3/8 chips</u> DEPTH OF BORING <u>15</u> FT	0 FT 0 FT 0 FT
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RESOURCE PROTECTION WELL REPORT
(SUBMIT ONE WELL REPORT PER WELL INSTALLED)

CURRENT
Notice of Intent No. AE47137

Construction/Decommission

☐ Construction
☒ Decommission ORIGINAL INSTALLATION Notice
of Intent Number

Type of Well
☒ Resource Protection
☐ Geotechnical Soil Boring

Consulting Firm GHD

Property Owner
Site Address 220 Strander Blvd.
City Tukwila County King

Unique Ecology Well ID
Tag No. Aft 688

Location 14 14 Sec Twn R or
WWM

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

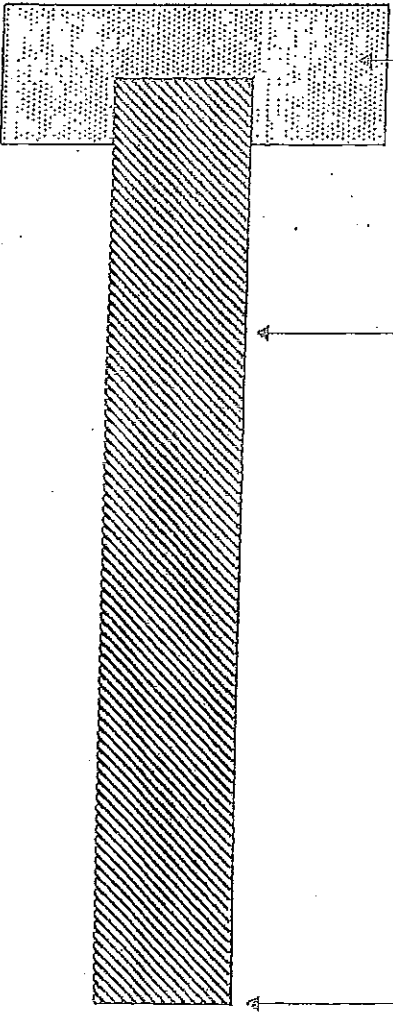
Lat/Long (3,4,5) Lat Deg Lat Min/Sec
still Required Long Deg Long Min/Sec

☒ Driller ☐ Trainee Name (Print)
Driller/Trainee Signature Pet 10/15
Driller/Trainee License No. 2931

Tax Parcel No.
Cased or Uncased Diameter Static Level

If trainee, licensed drillers'
Signature and License No.

Work/Decommission Start Date
Work/Decommission Completed Date

Construction/Design	Well Data	Formation Description
	CONCRETE SURFACE SEAL surface patch flush FT BACKFILL 18 FT 3/8 chips DEPTH OF BORING 20 FT	0 FT 0 FT 0 20 FT