



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

15 West Yakima Avenue, Suite 200 • Yakima, Washington 98902-3452 • (509) 575-2490

September 13, 2005

Arthur and Ruth denHoed
62002 North Missimer Road
Grandview, Washington 98930-9194

Northwest Farm Credit Services, PCA
c/o Tom Lasater, Authorized Agent
1330 North 16th Avenue
Yakima, Washington 98902-1354

RE: Ground Water Right No. G4-34953

The request for assignment of the referenced number has been processed. Our records have been changed to reflect the assignment and future correspondence will be sent to you, unless we are otherwise advised. A copy of the application is enclosed for your information and records.

If you contact us in the future regarding this application, it will help us serve you more quickly if you refer to the referenced number.

If you have any questions or concerns, please call Bryce Bealba of the Department of Ecology at (509) 575-2597.

Sincerely,

Sandy Anderson
Water Resources Program

SA:hd
Enclosure: Copy of Application

050913

ap-4:doc



FILE COPY

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

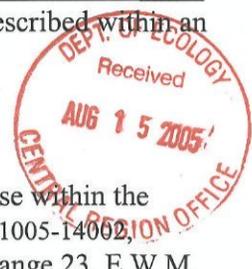
CK# 62005914
#5⁰⁰
8/15/05
Fm

ASSIGNMENT OF APPLICATION OR PERMIT TO APPROPRIATE OR STORE WATER

A NON-REFUNDABLE \$5.00 FEE MUST ACCOMPANY THE FILING OF THIS ASSIGNMENT.

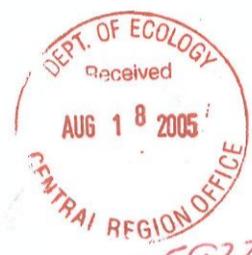
Please read the instructions on the back of this form

- We, Arthur denHoed and Ruth denHoed, husband and wife, the holder of the application or permit number G4-34953 for the appropriation of the waters of a well, do assign, transfer and set over to Arthur denHoed and Ruth denHoed, husband and wife, and Northwest Farm Credit Services, PCA, X all that portion described within an attachment to this assignment, of my right, title and interest therein.
- This assignment is being made for the following reason(s): Collateral Purposes
- This assignment relates to the following property identified as all or a portion of the place of use within the application/permit being assigned: County Parcel Number(s): 231004-21004, 231004-23003, 231005-14002, 231005-41001 and 231005-43002, located within Yakima County, Section 4, Township 10, N., Range 23, E.W.M.
- The application/permit includes a development schedule. X The development schedule can be met. The development schedule cannot be met and I've included a proposal for a new development schedule.



5. Application or permit holder(s):
Arthur denHoed
 Arthur denHoed
Ruth denHoed
 Ruth denHoed

Assignee(s):
Arthur denHoed
 Arthur denHoed
Ruth denHoed
 Ruth denHoed



Address: 62002 N. Missimer Rd.
Grandview, WA 98930

Address: 62002 N. Missimer Rd.
Grandview, WA 98930-9194
Phone: (509) 786-2354

CK# 62005932
#45⁰⁰
8/18/05
Fm

Assignee(s):
 Northwest Farm Credit Services, PCA
 By: Tom Lavato
 Authorized Agent

Address: 1330 N. 16th Avenue
Yakima, WA 98902-1354

REET 09-08-2005

6. Notary Signature:

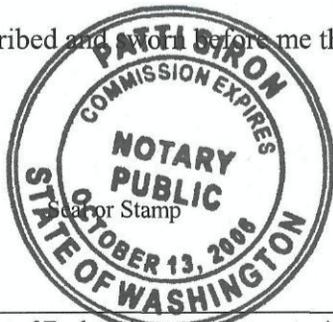
State of Washington
County of Yakima

We, the above assignees, being first sworn, disposed and say that I have read the above assignment of application or permit to appropriate or store water; that I know the contents thereof, and that the acts therein stated are true.

IN WITNESS WHEREOF, I have hereunto set my hand this 10th day of August, in the year 2005. Applicant(s)/Permittee(s)

Arthur denHoed Ruth denHoed

Subscribed and sworn before me this 10th day of August, in the year 2005.



Pat Hiron
Notary Signature

My appointment expires: 10-13-06

The Department of Ecology is an equal opportunity agency. If you have special accommodation needs or require this document in alternative format, please contact Paula Smith at (360) 407-6607 (Voice), email psmi@ecy.wa.gov, or (360) 407-6606 (TDD).



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

15 West Yakima Avenue, Suite 200 • Yakima, Washington 98902-3452 • (509) 575-2490

August 16, 2005
CERTIFIED MAIL

CK# 62005932
\$45
8/18/05
sm

Arthur and Ruth denHoed
62002 North Missimer Road
Grandview, Washington 98930-9194

Northwest Farm Credit Services, PCA
c/o Tom Lasater, Authorized Agent
1330 North 16th Avenue
Yakima, Washington 98902-1354

RE: Assignment of an Application for a Water Right or Water Right Permit

You recently submitted an assignment form along with a \$5 assignment fee. Laws passed in the 2005 legislative session changed the water rights fee structure, effective July 24, 2005. The assignment fee is now \$50. The laws also require us to return the document to you and notify you of the additional fees.

This letter is to notify you that fees in the amount of \$50 are required in order for us to process your assignment. **Please resubmit the assignment form with additional fees in the amount of \$45.**

No action will be taken on the assignment until the fee is paid in full.

If you would like further information, please contact me in this office at (509) 454-7206.

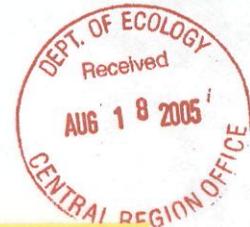
Sincerely,

Teresa Mitchell
Water Resources Program

TM:hd
050814

Enclosure: Assignment form

assignment return.doc



ADDITIONAL FEES

Total Fee Required \$ 50.00

Additional Fee Amt. \$ 45.00

RM Letter Assignment return

Make file copy of letter & the request for action for Expando folder

Copy Green Card

Esig OK-TM

pp
8-18-05



PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE.

CERTIFIED MAIL™



7004 1160 0006 8710 8184
7004 1160 0006 8710 8184

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

OFFICIAL USE

Postage	\$	Postmark Here
Certified Fee		
Return Receipt Fee (Endorsement Required)		
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$	

10 Tom

Sent To *NW Farm Credit Serv. PCA Lasater*
 Street, Apt. No., or PO Box No. *1330 N. 16th Ave*
 City, State, ZIP+4 *Yakima WA 98902-1354*

PS Form 3800, June 2002 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

NORTHWEST FARM CREDIT SERVICES PCA
C/O TOM LASATER, AUTHORIZED AGENT
1330 N 16TH AVE
YAKIMA WA 98902-1354

WR/HD G4-34953P

2. Article Number
(Transfer from service label)

7004 1160 0006 8710 8184

PS Form 3811, August 2001

COMPLETE THIS SECTION ON DELIVERY

A. Signature *[Signature]* Agent Addressee

B. Received by (Printed Name) *Magdalena Sanchez* C. Date of Delivery *8-17-05*

D. Is delivery address different from item 1? Yes No
If YES, enter delivery address below:

3. Service Type

Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

Domestic Return Receipt

102595-02-M-1540

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS, FOLD AT DOTTED LINE
CERTIFIED MAIL™



7004 1160 0006 8710 8177
 7004 1160 0006 8710 8177

U.S. Postal Service™ CERTIFIED MAIL™ RECEIPT (Domestic Mail Only; No Insurance Coverage Provided)	
For delivery information visit our website at www.usps.com®	
OFFICIAL USE	
Postage	\$ <u>CU-34953</u>
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$
Postmark Here <u>8/16/05</u>	
Sent To <u>Arthur & Ruth Den Hoed</u> Street, Apt. No., or PO Box No. <u>62002 N. Missimer Rd</u> City, State, ZIP+4 <u>Grandview WA 98930-9194</u>	
PS Form 3800, June 2002 See Reverse for Instructions	

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

ARTHUR & RUTH DENHOED
 62002 N MISSIMER RD
 GRANDVIEW WA 98930-9194

 WR/HD G4-34953P

2. Article Number
 (Transfer from service label)

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent
 Addressee

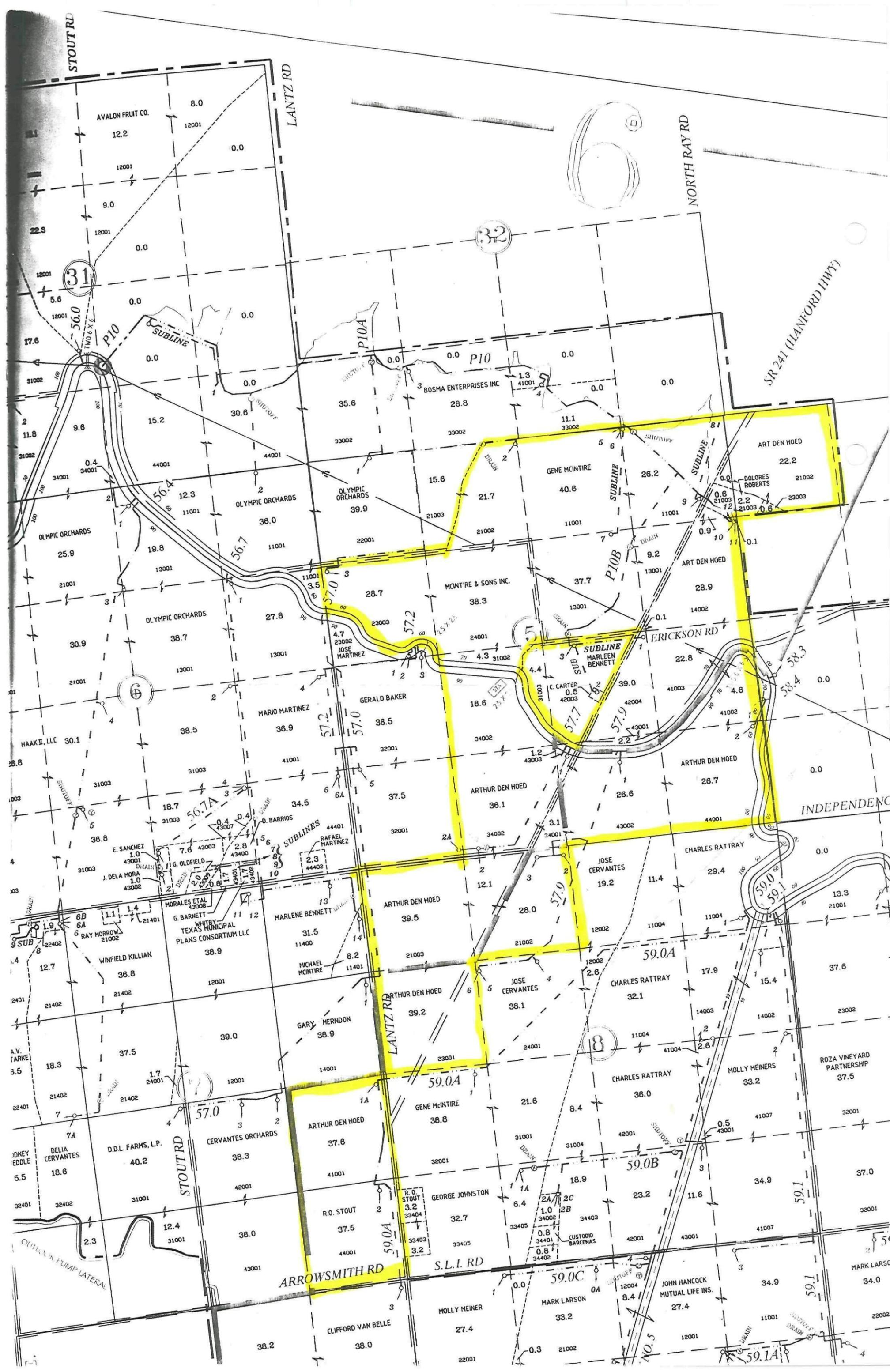
B. Received by (Printed Name) C. Date of Delivery

D. Is delivery address different from item 1? Yes
 If YES, enter delivery address below: No

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

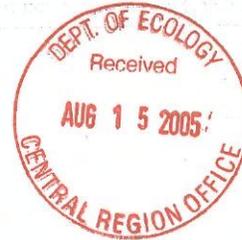
4. Restricted Delivery? (Extra Fee) Yes

7004 1160 0006 8710 8177





1330 North 16th Avenue
Yakima, Washington 98902-1354
(509) 225-3200 / Fax (509) 225-3205



August 10, 2005

State of Washington
Department of Ecology
15 West Yakima Avenue Suite 200
Yakima WA 98902-3452

Re: Permit No. G4-34953

Gentlemen:

Enclosed you will find an Assignment of Water Permit executed by Arthur and Ruth denHoed to jointly assign Permit No. G4-34953 to Arthur and Ruth denHoed and Northwest Farm Credit Services, PCA. Please note this change to your records.

All/any future correspondence should be directed to both assignee(s) at the addresses indicated.

Please contact our office with any questions.

Sincerely,

Debbie Parker

Debbie Parker
Financial Specialist

CK# 62005914
500
8/15/05
FM

Enclosures (2)



WATER WELL REPORT

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

Construction/Decommission ("x" in circle) 175906

Construction
 Decommission ORIGINAL INSTALLATION Notice of Intent Number _____

PROPOSED USE: DeWater Domestic Irrigation Industrial Test Well Municipal 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 12" inches, drilled 1718' ft.
 Depth of completed well 1718 ft.

CONSTRUCTION DETAILS
 Casing Welded 24" Diam. from +1 ft to 105' ft
 Installed: Liner installed 16" Diam. from +1 ft to 323' ft
 Threaded 12" Diam. from +1 ft to 725' ft

Perforations: Yes No
 Type of perforator used _____
 SIZE of peris _____ in. by _____ in. and no. of perfs. from _____ ft. to _____ 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? 725' ft.
 Material used in seal cement
 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 531' ft. below top of well Date _____
 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.
 Airstest 2000 gal./min. with stem set at 1700 ft. for 1 hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes No

CURRENT

Notice of Intent No. W150756

Unique Ecology Well ID Tag No. AHP776

Water Right Permit No. G4-34953

Property Owner Name Art DenHoed

Well Street Address 62002 N. Missimer Rd

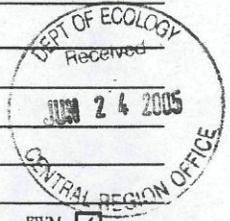
City Grandview County Yakima

Location Sw 1/4-1/4 Se 1/4 Sec 5 Twn 10N R 23 EWM or WWM circle one

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

Still REQUIRED) Long Deg _____ Long Min/Sec _____

Tax Parcel No. _____



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
Brown Silt	0	3
Brown Silt Gravel & cobbles	3	14
Brown clay & gravel	14	28
Brown sitty clay	28	66
Brown sandstone	66	96
Med hard brown gray basalt	96	103
Hard gray basalt	103	112
Soft tan claystone	112	114
Sand gravel & cobbles Little water	114	123
Med hard dark gray basalt	123	139
Very hard gray basalt	139	169
Mud hard fractured dark gray basalt	169	178
Reddish brown sandstone	178	183
Soft brown clay	183	206
Tan clay	206	234
Tan clay & sandstone layers	234	272
Tan clay	272	292
Basalt med. hard gray	292	326
Med. hard gray & reddish brown basalt		
Little water 10 gpm	326	337
Soft	337	340
Hard gray basalt	340	351
Soft broken gray basalt Little water 30 gpm	351	353
Hard dark gray basalt	352	423
Med. hard	423	438
Med. soft fractured gray & brown basalt		
water 50 gpm	438	446
Med. hard gray basalt	446	467
Hard light gray basalt	467	642
Med. soft gray porous basalt some hard gray clay	642	648
Reddish brown siltstone	648	659

Start Date 4-8-05

Completed Date 5-25-05

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) Larry McLanahan
 Driller/Engineer/Trainee Signature [Signature]
 Driller or trainee License No. 0337

Drilling Company BJ Exploration Co., Inc
 Address 404 N. Conway Street
 City, State, Zip Kennewick, WA 99336

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

Contractor's
 Registration No. BJENPC1132QK Date 6-23-05

Ecology is an Equal Opportunity Employer.



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 _____

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 11-7/8 / 97.9 inches, drilled 1718' ft.
 Depth of completed well 1718 ft.

CONSTRUCTION DETAILS
 Casing Welded 24" Diam. from +1 ft. to 105' ft.
 Installed: Liner installed 16" Diam. from +1 ft. to 323' ft.
 Threaded 12" Diam. from +1 ft. to 725' 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 _____
 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? 725' ft.
 Material used in seal cement
 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 531 ft. below top of well Date _____
 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
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

 Date of test _____
 Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Airstest 2000 gal./min. with stem set at 1700 ft. for 1 hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? Yes No

CURRENT

Notice of Intent No. W150756

Unique Ecology Well ID Tag No. AHP776

Water Right Permit No. G4-34953

Property Owner Name Art DenHoed

Well Street Address 62002 N. Missimer Rd

City Grandview County Yakima

Location Sw 1/4-1/4 Se 1/4 Sec 5 Twn 10N R 23 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. _____



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
Brown Claystone	659	662
Green Sandstone	662	665
Green clay	665	691
Green & Brown clay	691	705
Brown clay & broken basalt	705	707
Black porus basalt	707	710
Hard dark gray basalt (736-737 void)	710	870
Soft black visicular basalt some black & green clay water 300-400	870	878
Dark gray porus basalt Med. hard	878	928
Hard gray basalt	928	942
Very broken gray basalt some visicular water 198 psi	942	944
Hard gray basalt	944	963
Med. soft black basalt	963	987
Med. hard dark gray basalt	987	1026
Med. soft dark gray & reddish brown basalt	1026	1032
Med. hard dark gray	1032	1036
Med. soft reddish brown & dark gray basalt	1036	1043
Med. hard dark gray porus	1043	1053
Med. soft dark gray porus basalt	1053	1079
Soft broken black visicular basalt Water 260 psi 77de	1079	1083
Med. hard porus black	1083	1089
Broken porus black basalt 270psi 280psi-1092	1089	1092
Hard dark gray basalt	1109	1148
Med. soft black porus basalt	1148	1172
Hard gray basalt	1172	1185
Med. soft black porus basalt	1185	1187
Hard gray basalt	1187	1198
Soft black porus basalt some hard dark green clay water 300 psi	1198	1217
Hard dark gray basalt	1217	1242

Start Date 4-8-05 Completed Date 5-25-05

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) Larry McLanahan
 Driller/Engineer/Trainee Signature [Signature]
 Driller or trainee License No. 0337

Drilling Company BJ Exploration Co., Inc
 Address 404 N. Conway Street
 City, State, Zip Kennewick, WA 99336

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

Contractor's
 Registration No. BJEXPCI132QK Date 6-23-05

Ecology is an Equal Opportunity Employer.

