

June 30, 2014

Oregon Water Resources Department 725 Summer Street NE, Suite A Salem, OR 97301

RE: Application for a Permit to Use Groundwater – Hillsboro School District 1J

Dear Application Caseworker,

On behalf of the applicant, Hillsboro School District 1J, please find enclosed an Application for a Permit to Use Groundwater accompanied by the required fee of \$1,900. The application requests the use of groundwater from one well for irrigation of the baseball fields at West Union Elementary School.

If you have any questions regarding the enclosed application, you can reach me at (503) 239-8799, ext 106. Please copy me on any correspondence regarding this application.

Sincerely,

Theodore R. Ressler, RG, CWRE

GSI Water Solutions, Inc.

Enclosures:

Application for a Permit to Use Groundwater

Check in the amount of \$1,900

CC:

Jim Peterson, Facilities Coordinator – Hillsboro School District 1J

Ivan Gall – Oregon Department of Water Resources Karl Wozniak – Oregon Department of Water Resources

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JUL 0 3 2014

Application for a Permit to Use

Ground Water



Oregon Water Resources Department 725 Summer Street NE, Suite A Salem, Oregon 97301-1266 (503) 985 0900 VED BY OWRD www.wrd.state.or.us

JUL 03 2014

SECTION 1: APPLICANT INFORMATION AND SIGNATURE

Applicant Information					SALEM, OR
NAME					PHONE (HM)
IONE (WK)					FAX
ADDRESS					
CITY S	TATE	ZIP	E-MAIL*		, , , , , , , , , , , , , , , , , , ,
Organization Information					
NAME Hillsboro School District 1J ATTN: Jim Peterson - Facilities Coordinator			PHONE 503-844-1320		FAX
ADDRESS 4901 SE Witch Hazel Road					CELL
CITY S	TATE OR	ZIP 97123	E-MAIL* Petersoj@hsd.k1	2.or.us	
Agent Information – The agent is authorized to	renre	sent the an			to this application
AGENT / BUSINESS NAME Theodore R. Ressler	этерге	sent the ap	PHONE 503-239-8799	rending	FAX 503-239-8940
ADDRESS GSI Water Solutions, Inc., 55 SW Yamhill Street	et, Sui	te 300			CELL
	STATE OR	ZIP 97204	E-MAIL* tressler@gsiws.co	m	
Note: Attach multiple copies as needed * By providing an e-mail address, consent i electronically. (paper copies of the final ord By my signature below I confirm that I u I am asking to use water specifically. Evaluation of this application will be I cannot use water legally until the Oregon law requires that a permit be the use is exempt. Acceptance of the lift get a permit, I must not waste we If development of the water use is reference to get water to which they are entitled. Wee) affirm that the information continued to the series of the compatible of the water use as per to get water to which they are entitled.	der do Inders y as do De bas Water De issu Inders Water Water Hot acc With le The inders Inders Jim	escribed in ed on info Resource ed before olication de cording to ocal comp may have	n this application. rmation provided s Department issu beginning constru bes not guarantee the terms of the p rehensive land-use to stop using wat application is tre	in the appers a permit appermit, the plans. er to allo	plication. nit. any proposed well, unless will be issued. e permit can be cancelled. ow senior water-right holder ccurate.
Applicant Signature			tle if applicable		Date
Applicant Signature			ant Use	7 ****	Date
App. No. G - 17887	Perm	or Departm it No		Date	

SECTION 2: PROPERTY OWNERSHIP

Please indicate if you own all the lands associated with the project from which the water is to	be diverted,
conveyed, and used.	RECEIVED BY OWRD
⊠ Yes	0.0004
 ☑ There are no encumbrances. ☐ This land is encumbered by easements, rights of way, roads or other encumbrances. 	JUL 0 3 2014
This fand is encumbered by casements, rights of way, roads of other encumbrance	
□ No	SALEM, OR
 I have a recorded easement or written authorization permitting access. I do not currently have written authorization or easement permitting access. Written authorization or an easement is not necessary, because the only affected own are state-owned submersible lands, and this application is for irrigation and use only (ORS 274.040). Water is to be diverted, conveyed, and/or used only on federal lands. 	
List the names and mailing addresses of all affected landowners (attach additional sheets if n	necessary).
<u>N/A</u>	
You must provide the legal description of: 1. The property from which the water is to be a	liverted, 2. Any

property crossed by the proposed ditch, canal or other work, and 3. Any property on which the water is to be

See Attachment 2

used as depicted on the map.

SECTION 3: WELL DEVELOPMENT

		IF LESS 7	THAN 1 MILE:
WELL NO.	NAME OF NEAREST SURFACE WATER	DISTANCE TO NEAREST SURFACE WATER	ELEVATION CHANGE BETWEEN NEAREST SURFACE WATER AND WELL HEAD
1	Waible Gulch > McKay Creek	600 feet	Well @ 220 ft Stream @ 197 ft

Please provide any information for your existing or proposed well(s) that you believe may be helpful in evaluating your application. For existing wells, describe any previous alteration(s) or repair(s) not documented in the attached well log or other materials (attach additional sheets if necessary).

See enclosed well log, WASH 71970

SECTION 3: WELL DEVELOPMENT, CONTINUED

Total maximum rate requested: 50 gpm (each well will be evaluated at the maximum rate unless you indicate well-specific rates and annual volumes in the table below).

The table below must be completed for each source to be evaluated or the application will be returned. If this is an existing well, the information may be found on the applicable well log. (If a well log is available, please submit it in addition to completing the table.) If this is a proposed well, or well-modification, consider consulting with a licensed well driller, geologist, or certified water right examiner to obtain the necessary information.

`											PRO	OPOSED	USE	
NA	/NER'S VELL ME OR NO.	PROPOSED	EXISTING	WELL ID (WELL TAG) NO.* OR WELL LOG	FLOWING ARTESIAN	CASING DIAMETER	CASING INTERVALS (IN FEET)	PERFORATED OR SCREENED INTERVALS (IN FEET)	SEAL INTERVALS (IN FEET)	MOST RECENT STATIC WATER LEVEL & DATE (IN FEET)	SOURCE AQUIFER***	TOTAL WELL DEPTH	WELL- SPECIFIC RATE (GPM)	ANNUAL VOLUME (ACRE-FEET)
1			\boxtimes	L-111845		8-inch	+2 to 348	Open hole	0 to 348	99 ft (8-12-2013)	Basalt aquifer	555	50	8.275

^{*} Licensed drillers are required to attach a Department-supplied Well Tag, with a unique Well ID or Well Tag Number to all new or newly altered wells. Landowners can request a Well ID for existing wells that do not have one. The Well ID is intended to serve as a unique identification number for each well.

*** Source aquifer examples: Troutdale Formation, gravel and sand, alluvium, basalt, bedrock, etc.

AC WETYS

102 E 0 701

WR

^{**} A well log ID (e.g. MARI 1234) is assigned by the Department to each log in the agency's well log database. A separate well log is required for each subsequent alteration of the well.

SECTION 4: WATER USE

USE	PERIOD OF USE	ANNUAL VOLUME (ACRE-FEET)
Irrigation	March 1 to October 31	8.275

Exempt Uses: Please note that 15,000 gallons per day for single or group domestic purposes and 5,000 gallons per day for a single industrial or commercial purpose are exempt from permitting requirements.

For irrigation use only:

Please indicate the number of primary and supplemental acres to be irrigated (must match map).

Primary: 3.31 Acres

Supplemental: N/A Acres

List the Permit or Certificate number of the underlying primary water right(s): N/A

Indicate the maximum total number of acre-feet you expect to use in an irrigation season: 8.275

- If the use is municipal or quasi-municipal, attach Form M
- If the use is **domestic**, indicate the number of households: N/A If the use is mining, describe what is being mined and the method(s) of extraction: N/A

SECTION 5: WATER MANAGEMENT

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A. Diversion and Conveyance

What equipment will you use to pump water from your well(s)?

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☑ Pump (give horsepower and type): 10 Hp submersible

SALEM, OR

☐ Other means (describe): N/A

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. Groundwater will be appropriated from the well using a 10 Hp submersible pump and will be conveyed by a 2-inch pipeline approximately 255 feet in length from the well to a sprinkler system at the school's baseball fields.

B. Application Method

What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler) Programmable, timer controlled in-ground sprinkler system.

C. Conservation

Please describe why the amount of water requested is needed and measures you propose to: prevent waste; measure the amount of water diverted; prevent damage to aquatic life and riparian habitat; prevent the discharge of contaminated water to a surface stream; prevent adverse impact to public uses of affected surface waters.

The water will be used to prepare and maintain the condition of the baseball fields for playability and to minimize injuries to the players. The amount of irrigation water applied will be controlled by the programmable, timer-controlled irrigation system. Irrigation will take place during the evening to early-morning hours to minimize evaporation.

Revised 3/4/2010 G-17887

SECTION 6: STORAGE OF GROUND WATER IN A RESERVOIR

If you would like to store ground water in a reservo this section for each reservoir).	ir, complete this section (if more the	an one reservoir, reproduce RECEIVED BY OWRD		
Reservoir name: <u>N/A</u> Acreage inundated by reserv	roir: <u>N/A</u>	UU A.9 2044		
Use(s): <u>N/A</u>		JUL 0 3 2014		
Volume of Reservoir (acre-feet): <u>N/A</u> Dam heigh	at (feet, if excavated, write "zero"):	N/A SALEM, OR		
Note : If the dam height is greater than or equal to 10.0 engineered plans and specifications must be approved	· ·	ir will store 9.2 acre feet or more		
SECTION 7: USE OF STORED GROUND WAT	TER FROM THE RESERVOIR			
If you would like to use stored ground water from the reproduce this section for each reservoir).	ne reservoir, complete this section (if more than one reservoir,		
Annual volume (acre-feet): N/A				
USE OF STORED GROUND WATER	PERIOD OF US	E		
<u>N/A</u>	<u>N/A</u>			
A THE SAME SAME SAME AS A SAME OF THE SAME SAME SAME SAME SAME SAME SAME SAM				
SECTION 8: PROJECT SCHEDULE Date construction will begin: Upon permit issuance Date construction will be completed: Upon permit is				
		vices is an existing senses,		
Date beneficial water use will begin: Within 5 years	s or perimit issuance			
SECTION 9: WITHIN A DISTRICT				
Check here if the point of diversion or place of udistrict.	use are located within or served by a	an irrigation or other water		
Irrigation District Name	Irrigation District Name Address			
City	State	Zip		
SECTION 10: REMARKS Use this space to clarify any information you have p	provided in the application (attach a	dditional sheets if necessaru).		
		, ,,		

Revised 3/4/2010 G-17887 Ground Water/7 WR

Land Use Information Form



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NOTE TO APPLICANTS

SALEM, OR

In order for your application to be processed by the Water Resources Department (WRD), this Land Use Information Form must be completed by a local government planning official in the jurisdiction(s) where your water right will be used and developed. The planning official may choose to complete the form while you wait, or return the receipt stub to you. Applications received by WRD without the Land Use Form or the receipt stub will be returned to you. Please be aware that your application will not be approved without land use approval.

This form is NOT required if:

- 1) Water is to be diverted, conveyed, and/or used only on federal lands; OR
- 2) The application is for a water right transfer, allocation of conserved water, exchange, permit amendment, or ground water registration modification, and <u>all</u> of the following apply:
 - a) The existing and proposed water use is located entirely within lands zoned for exclusive farm-use or within an irrigation district;
 - b) The application involves a change in place of use only;
 - c) The change does not involve the placement or modification of structures, including but not limited to water diversion, impoundment, distribution facilities, water wells and well houses; and
 - d) The application involves irrigation water uses only.

NOTE TO LOCAL GOVERNMENTS

The person presenting the attached Land Use Information Form is applying for or modifying a water right. The Water Resources Department (WRD) requires its applicants to obtain land-use information to be sure the water rights do not result in land uses that are incompatible with your comprehensive plan. Please complete the form or detach the receipt stub and return it to the applicant for inclusion in their water right application. You will receive notice once the applicant formally submits his or her request to the WRD. The notice will give more information about WRD's water rights process and provide additional comment opportunities. You will have 30 days from the date of the notice to complete the land-use form and return it to the WRD. If no land-use information is received from you within that 30-day period, the WRD may presume the land use associated with the proposed water right is compatible with your comprehensive plan. Your attention to this request for information is greatly appreciated by the Water Resources Department. If you have any questions concerning this form, please contact the WRD's Customer Service Group at 503-986-0801.

Revised 3/4/2010 Ground Water/8 WR

Land Use Information Form



Oregon Water Resources Department 725 Summer Street NE, Suite A Salem, Oregon 97301-1266 (503) 986-0900 www.wrd.state.or.us

Applicant:	Hillsbo	ro Schoo		<u>1J</u>		<u>ATT</u>	N: Jim Pet	erson - Facil Last	<u>ities Coo</u>	rdinator
Mailing Ad	idress: 49	901 SE V	Vitch Haze	el Road						
	sboro City		OR State		97123 _{Zip}	Dayti	ime Phone:	503-844-132	<u>20</u>	
A. Land	and Lo	cation								
(transporte	d), and/or	r used or	developed.	Applicants	for municipa	l use, or ir	rigation use	aken from its s within irriga uested below	tion distri	
Township	Range	Section	1/4 1/4	Tax Lot#	Plan Designa Rural Residen	-		Water to be:		Proposed Land Use:
1N	2S	15	NWNW	800	EFU	J	Diverted	E Conveyed	∠ Used	see Section B
							☐ Diverted	Conveyed	Used	
					•		☐ Diverted	Conveyed	☐ Used	
							☐ Diverted	☐ Conveyed	Used	
List all cou		cities wh	nere water i	s proposed	to be diverted	l, conveye	d, and/or us	ed or develop	CEIVE	D BY OWRE
B. Descr	iption (of Prop	osed Use	2					SALE	M, OR
Type of application to be filed with the Water Resources Department: ☑ Permit to Use or Store Water ☐ Water Right Transfer ☐ Permit Amendment or Ground Water Registration Modification ☐ Limited Water Use License ☐ Allocation of Conserved Water ☐ Exchange of Water										
Source of v	vater:	Reservoir	r/Pond	Ground V	Water	Surface W	/ater (name) _			
Estimated of	quantity o	of water n	eeded: 50			cubic fee	et per second	⊠ gallons j	per minute	acre-feet
Intended use of water:										
Briefly des	cribe:									
The requ	ested us	e of grou	ndwater is	s from one	well at Wes	t Union l	Elementary	School. Th	e water v	vill be

Note to applicant: If the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt at the bottom of the next page and include it with the application filed with the Water Resources Department.

used to prepare and maintain the condition of the school's baseball fields for playability and to minimize

See bottom of Page 3. \rightarrow

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injuries to the players.

For Local Government Use Only

The following section must be completed by a planning official from each county and city listed unless the project will be located entirely within the city limits. In that case, only the city planning agency must complete this form. This deals only with the local land-use plan. Do not include approval for activities such as building or grading permits.

Please check the appropriate box bel Land uses to be served by the proposed water regulated by your comprehensive plan. Cite a	uses (including proposed construction	n) are allowe	
☐ Land uses to be served by the proposed water approvals as listed in the table below. (Please already been obtained. Record of Action/land have been obtained but all appeal periods.)	e attach documentation of applicable la d-use decision and accompanying find	ind-use appro ings are suff	ovals which have
Type of Land-Use Approval Needed (e.g., plan amendments, rezones, conditional-use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Lan	d-Use Approval:
School existed before		Obtained Denied	☐ Being Pursued ☐ Not Being Pursued
land use regulations	201-2.13	☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
· Code does not regulate		Obtained Denied	☐ Being Pursued ☐ Not Being Pursued
irriaation		Obtained Denied	☐ Being Pursued ☐ Not Being Pursued
, ,		Obtained Denied	☐ Being Pursued ☐ Not Being Pursued
·			JUL 0 3 2014 SALEM, OR
Name: TERFY LAWLER	Title: SENIC	PLA	NNER
Signature: Jerry Lawler Government Entity: Washington	Phone: <u>803 8463</u>	1846	Date: 06/24/14
Note to local government representative: Plea you sign the receipt, you will have 30 days from Use Information Form or WRD may presume the comprehensive plans.	the Water Resources Department's no	tice date to re	eturn the completed Land
Receipt for R	lequest for Land Use Inform	<u>nation</u>	
Applicant name:			
City on County	Stoff contest:		

G-17887

Phone: _____ Date: ____

Signature: ___



Ticor Title Company of Oregon

STATUS OF RECORD TITLE REPORT

1433 SW 6th Avenue, Portland, OR 97201 (503)646-4444 FAX: (503)219-9984

June 13, 2014

TO:

Hillsboro School District/Const. Management

Attn: Sharon McCarty 4901 SE Witch Hazel Road Hillsboro, OR 97123

Title Number:

3626068334TO-TTPOR49

Regarding:

Property Address:

23870 NW West Union Road

Hillsboro, Oregon 97124

County:

Washington

DATED AS OF:

June 6, 2014, 08:00-AM

PROPERTY

We have searched our Tract Indices as to the following described real property:

See Exhibit A Attached Hereto

VESTING

Hillboro School District #1J, who took title as School District Number 1, Washington County, Oregon

RECORDED INFORMATION

Said property is subject to the following on record matter(s):

1. The subject property is under public, charitable, fraternal, or religious organization ownership and is exempt from ad valorem taxation. Any change in ownership prior to delivery of the assessment roll may result in tax liability.

Tax Account No.: R657701, 1N215 -00800, CODE 001.23

- 2. The rights of the public and governmental bodies for fishing, navigation and commerce in and to any portion of the premises herein described, lying below the high water line of the unnamed stream.
- Rights of the public to any portion of the Land lying within the area commonly known as NW West Union Road/NW Helvetia Road.

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SALEM, OR

G-17887

STATUS OF RECORD TITLE REPORT

(Continued)

THIS REPORT IS TO BE UTILIZED FOR INFORMATION ONLY.

Any use of this report as a basis for transferring, encumbering or foreclosing the real property described will require payment in an amount equivalent to applicable title insurance premium as required by the rating schedule on file with the Oregon Insurance Division.

The liability for Ticor Title Company of Oregon is limited to the addressee and shall not exceed the \$350.00 paid hereunder.

Ticor Title Company of Oregon

Lori Guzman lori.guzman@titlegroup.fntg.com

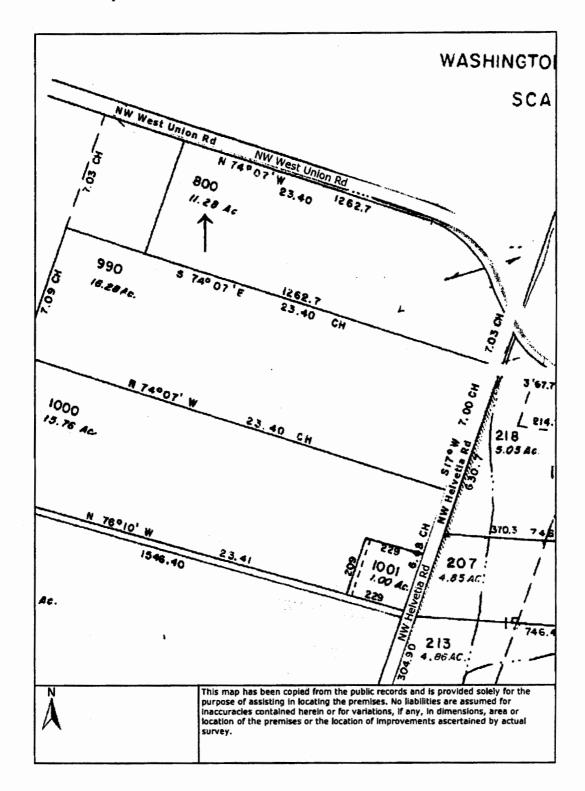
Order No.: 3626068334TO-TTPOR49

EXHIBIT "A"

Tract beginning at a point on the Easterly boundary line of the James W. Chambers DLC #54 in Township 1 North, Range 2 West of the Willamette Meridian, in the County of Washington and State of Oregon, 48.84 chains South 17° West from the Northwest corner of the David T. Lenox DLC #53; Thence North 74°07' West, 1262.7 feet to an iron pipe; thence North 17° East (at 426.8 feet to an iron pipe) 7.03 chains to a point in the County Road; thence South 74°07' East, 1262.7 feet to a point on said Claim line; thence South 17° West, 7.03 chains to the point of beginning.

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Property Data Selection Menu

Owner: HILLSBORO SCHOOL DIST #1J (355966) 3083 NE 49TH PL #200

Prop ID : R657701 Map Tax Lot: 1N215-00800

(Real Estate)

HILLSBORO, OR 97124

Legal

: ACRES 11.28, NON-ASSESSABLE

Situs : 23870 NW WEST UNION RD, Year Built :

UNINCORPORATED, OR

Living Area:

Name(s)

Code Area : 001.23 Sale Info :

2013 Roll Values

Deed Type: N

RMV Land **RMV** Improvements

Instrument: CF4670 2013 Tax Status * No Taxes Due *

RMV Total

Current Levied Taxes :

0.00 **Total Exemptions** M5 Net Value 0 (+) 0 (+) 0 (=) 0

Special Assessments :

M50 Assd Value

(1) Alt Disp (AD) (6) Ownership (0)

(4) Land/Impr (L) (7) History (H)

(5) Gen Appr (G) (.) More

Enter Option from Above or <RET> to Exit: ___

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JUL 0 3 2014

-- Property Account Summary (R657701) -Property: R657701 1N215-00800 001.23 HILLSBORO SCHOOL DIST #1J (355966 ACRES 11.28, NON-ASSESSABLE 3083 NE 49TH PL #200 HILLSBORO, OR 97124

ID#	Bill ID	Batch: Inq - Levied Tax	Tax Paid Inte	Eff Date Paid: 06/13/2014 rest Amount Paid Date Paid				
1.	2003.181141 0	0.00	0.00	0.00				
2.	2004.104708 0		0.00	0.00				
3.	2005.104664 0		0.00	0.00				
4.	2006.105258 0	0.00	0.00	0.00				
5.	2007.105473 0	0.00	0.00	0.00				
6.	2008.105611 0	0.00	0.00	0.00				
7.	2009.105749 0	0.00	0.00	0.00				
8.	2010.105796 0	0.00	0.00	0.00				
9.	2011.106047 0	0.00	0.00	0.00				
	*** Continued ***							
(N)ext Page	(D#) Down	(B)ottom	(.) More				

Enter Option From Above, or <RET> or 'X' to Exit: __

-- Property Account Summary (R657701) -- Property: R657701 1N215-00800 001.23 HILLSBORO SCHOOL

ACRES 11.28, NON-ASSESSABLE

HILLSBORO SCHOOL DIST #1J (355966 3083 NE 49TH PL #200

HILLSBORO, OR 97124

Batch: Inq -

Eff Date Paid: 06/13/2014

2012.106082 0 2013.106164 0 10. 11.

0.00 0.00

0.00 0.00 0.00

*** No taxes are due on this property ***

*** End of Display ***

(P)revious

(U#) Up

(T)op

(.) More

Enter Option From Above, or <RET> or 'X' to Exit: ___

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JUL 03 2014

		6.
	66	ر _{ان ک}
	WARRANT, STATE - AND STATE OF THE STATE OF T	
2.	m70	
	KNOW ALL MEN BY THESE PRESENTS, That we, Adolph Leppin and Lydia Leppin, mandard, and wife,	
	in consideration of Ten	
	and other good and valuable considerations to US paid by School Ristrict Humber 1, Hashington County, Oregon, the receipt whereof is hereby acknowledged, do hereby great, bargain, sell and convey unto said School District No. 1, healtington County, Oregon	
	do herby great, bergain, sell and convey unto said School District No. 1, healtington	
	11.6 m1000889078	•
	gen, bounded and described as follows, to-wit:	
	Beginning at a point on the easterly boundary line of the James W. Chambers D.L.C. F54, TlM, R2W, W.M., 48.84	~
	chains 5. 17° W. from the northwest corner of the David T. Lenox D.L.C. #53. running theres N. 74° 07' V. 1262.7	â
	feet to an iron pips; themee N. 17° E. (at 426.8 feet to an iron pips) 7.09 chains to a point in the County Road; themee S. 74° 07° E. 1262.7 feet to a point on said Claim	
	line; thence S. 17° W. 7.03 chains to the place of beginning.	
	LE /	
	6.05	
*** *****		:
and the same		
	-	
The state of the s	To Have and to Hold, the above described and granted premises unto the said	
the state of the s	its successors said assigns, forever.	-
	manufacture and the second	1
	And idolph Lappin and Lydia Lappin, husband and wife, the granter 5	
	above named,do	
	granted premises are free from all incumbrances,	
ALTERNATION AND ADDRESS OF THE PARTY OF THE		
	and that thay will and thair heirs, executors and administrators, shall warrant and forever	
	defend the above granted premises, and every part and parcel thereof, against the lawful chains and demands of all persons whomsever.	
	Winess Our hand.s. and seal.s. this 28th day of June 1977.	
	11 011 111	
1.	(Scal)	
	(Scal)	
1.5	(Sent)	•
		: '

<i>3</i> ;		-11-
	STATE OF OREGON,	
	County of Washington BE IT REMEMBERED, That on this 28th day of 1985 A. D. 19 47	T. Production
4	before me, the undersigned, a Notary Public in and for said County and State, personally appeared the within namedAdulth Lappin and Linda Lappin, husband and wife,	
201711	who Arthur Inown	
	to me to be the identical individual.s described in and who executed the within instrument and acknowledged to me that	
	IN TESTIMONY WHITHBOY, I have hereinto set my hand and official set the gay and year last above written.	
	Notary Public for Oragon.	
	My Commission expires July 22, 1947	
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	MERCANITY MOL. DISTRICT. BO SUBSTITUTE OF OPERIORY THE OPERIOR OF	
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	10 KM 6410122	

Title Data, Inc. TI POR12940 WN I1082296.002

JUL 0.3 2014

WASH 71970

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L	111845
START CARD#	209814

(1) LAND OWNER Owner Well I.D.	(9) LOCATION OF WELL (legal description)	
First Name Last Name		W FAVUA
		W E/W WM
Company HILLSBORO SCHOOL DISTRICT 1J/WEST UNION ELEMENTARY	Sec 15 NW 1/4 of the NW 1/4 Tax Lot	<u>U8UU</u>
Address 4901 SE WITCH HAZEL RD.	Tax Map Number Lot	
City HILLSBORO State OR Zip 97123	Lat or	DMS or DD
(2) TYPE OF WORK X New Well Deepening Conversion	Long or	DMS or DD
Alteration (repair/recondition) Abandonment	Street address of well Nearest address	
	ALONG ARTHURST INVOLUDE AND ARTHUR	
(3) DRILL METHOD	23870 NW WEST UNION RD., HILLSBORO, OR 97124	
X Rotary Air X Rotary Mud Cable Auger Cable Mud		
Reverse Rotary Other	(10) STATIC WATER LEVEL Date SWL(psi)	+ 6377 (4)
	Existing Well / Predeepening	+ SWL(ft)
(4) PROPOSED USE Domestic Irrigation Community	Completed Well 08-12-2013	99
Industrial/Commercial Livestock Dewatering	Flowing Artesian? Dry Hole?	
Thermal Injection Other		<u>ـ</u>
	WATTER BEARING ZONES Depth water was first fou	
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy)	SWL Date From To Est Flow SWL(ps	
Depth of Completed Well 555 ft.	08-09-2013 390 411 10	99
BORE HOLE SEAL sacks/	08-09-2013 449 455 20	99
Dia From To Material From To Amt 1bs	08-09-2013 533 547 60	99
12 % 0 348 Cement /Ge 0 348 111 S		
8 348 555		
	(11) WELL LOG Ground Elevation	
	Citatio Elevatori	
How was seal placed: Method A B C D E	Materia RECEIVED BY OWAD	
Other	CLAY WITH GRAVEL FILL 0	1 1
Backfill placed from ft. to ft. Material	BROWN CLAY	24
Filter pack from ft. to ft. Material Size	GRAY CLAY AUG 2 0 2013 24 FINE BROWN SAND 42	42
Explosives used: Yes Type Amount	FINE BROWN SAND 42 STICKY BROWN CLAY 45	45
CO CALADICA DISTR		156
(6) CASING/LINER Casing Liner Dia + From To Gauge Sti Pistc Wid Thrd	STICKY GRAY CLAY SALEM, OF 156	204
11000 1100 1110	FINE GRAY-BLACK SAND 204	207
	STICKY BLUE-GRAY CLAY 207	231
	STICKY BROWN CLAY 231	242
	STICKY GRAY CLAY 242	265
	STICKY BROWN CLAY 265	295
	STICKY GRAY CLAY 295	327
Shoe Inside Outside Other Location of shoe(s)	CEMENTED BROWN SAND 327	332
Temp casing Yes Dia From To	STICKY GRAY CLAY 332	336
(7) PERFORATIONS/SCREENS	HARD GRAY BASALT 336	374
Perforations Method	FIRM BLACK & GRAY BASALT 374 HARD GRAY BASALT 411	411
Screens Type Material	SOFT BLACK BASALT 418	443
Pert/S Casing/Screen Screen Screen Slot # of Tele/ creen Liner Dia From To width length slots pipe size	Date Started <u>07-25-2013</u> Completed <u>08-12-2</u>	013
O'SOUL CARD DE THOM TO WARM MANUEL WAS PIPO SALD	(unbonded) Water Well Constructor Certification	
	I certify that the work I performed on the construction, deep	ening alteration or
	abandonment of this well is in compliance with Oregon	
	construction standards. Materials used and information report	
	the best of my knowledge and belief.	
(8) WELL TESTS: Minimum testing time is 1 hour	License Number Date	
Pump Bailer Air Flowing Artesian	Password: (if filing electronically)	
	Signed	
Yield sal/min Drawdown Drill stem/Pump depth Duration (hr) 72 310 1	(bonded) Water Well Constructor Certification	
90 550 1		
	I accept responsibility for the construction, deepening, alteratively performed on this well during the construction dates repo	
work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well		
construction standards. This report is true to the hest of my knowledge and helief		
Water quality concerns? Yes (describe below) From To Description 0.3 2014 mount Units License Number 1266 Date 08-15-2013		
30L V 3 ZU14	Password : (if filling electronically)	· · · · · · · · · · · · · · · · · · ·
	Signed Signed	
SALEM OR	Contact Info (optional)	

WASH 71970

WATER SUPPLY WELL REPORT - continuation page

WELL I.D. # L 111845
START CARD # 209814

(5) BORE HOLE CONSTRUCTION	(10) STATIC WATER LEVEL
BORE HOLE SEAL sades	
Dia From To Material From To Amt Ibs	Water Bearing Zones
	SWL Date From To Est Flow SWL(psi) + SWL(ft)
FILTER PACK	
From To Material Size	
	(11) N/R1 I I OO
(O CACINCA INFD	(11) WELL LOG
(6) CASING/LINER	Meterial From To
Casing Liner Dia + From To Gauge Stl Plate Wld Thrd	FIRM GRAY-BLACK BASALT 443 449
	SOFT BLACK BASALT 449 455
	FIRM GRAY-BLACK BASALT 455 494
	SOFT TO FIRM BROWN-BLACK BASALT 494 501
	FIRM GRAY-BLACK BASALT 501 508
	SOFT BROWN BASALT 508 511
	FIRM GRAY-BLACK BASALT 511 533
	SOFT BROWN BASALT 533 539
	FIRM GRAY-BROWN BASALT 539 547
	HARD GRAY BASALT 547 555
(7) PEDEODATIONS/SCREENS	THE BY OWRD
(7) PERFORATIONS/SCREENS	BECEIVED BY OWRD
Perf/S Casing/Screen Scrn/slot Slot # of Tele/	RECEIVED BY OWRD
Perf/S Casing/Screen Scrn/slot Slot # of Tele/	
Perf/S Casing/Screen Scrn/slot Slot # of Tele/	AUG 2 0 7013
Perf/S Casing/Screen Scrn/slot Slot # of Tele/	AUG 2 0 7013
Perf/S Casing/Screen Scrn/slot Slot # of Tele/	
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Perf/S Casing/Screen creen Liner Dia From To width length slots pipe siz	AUG 2 0 7013
Perf/S Casing/Screen creen Liner Dia From To width length slots pipe siz Scrn/slot Slot # of Tele/ width length slots pipe siz	AUG 2 0 7013
Perf/S Casing/Screen creen Liner Dia From To width length slots pipe siz	AUG 2 0 7013 SALEM, OR
Perf/S Casing/Screen creen Liner Dia From To width length slots pipe siz Scrn/slot Slot # of Tele/ width length slots pipe siz	AUG 2 0 7013
Perf/S Casing/Screen creen Liner Dia From To width length slots pipe siz Scrn/slot Slot # of Tele/ width length slots pipe siz	AUG 2 0 7013 SALEM, OR
Perf/S Casing/Screen creen Liner Dia From To width length slots pipe siz Scrn/slot Slot # of Tele/ width length slots pipe siz	AUG 2 0 7013 SALEM, OR
Perf/S Casing/Screen creen Liner Dia From To width length slots pipe siz Scrn/slot Slot # of Tele/ width length slots pipe siz	AUG 2 0 7013 SALEM, OR
Perf/S Casing/Screen creen Liner Dia From To width length slots pipe siz Scrn/slot Slot # of Tele/ width length slots pipe siz	AUG 2 0 7013 SALEM, OR
Perf/S Casing/Screen creen Liner Dia From To width length slots pipe siz Scrn/slot Slot # of Tele/ width length slots pipe siz	AUG 2 0 7013 SALEM, OR
Perf/S Casing/Screen Creen Liner Dia From To width length slots pipe size (8) WELL TESTS: Minimum testing time is 1 hour Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	AUG 2 0 7013 SALEM, OR
Perf/S Casing/Screen Creen Liner Dia From To width length slots pipe size the creen Liner Dia From To width	AUG 2 0 7013 SALEM, OR
Perf/S Casing/Screen Creen Liner Dia From To width length slots pipe size the creen Liner Dia From To width slots pipe size the creen Liner Dia From To width slots pipe size the creen Liner Dia From To width slots pipe size the creen Liner Dia From To width slots pipe size the creen Liner Dia From To width slots pipe size the creen Liner Dia From To width slots pipe size the creen Liner Dia	AUG 2 0 7013 SALEN, OR Comments/Remarks
Perf/S Casing/Screen Creen Liner Dia From To width length slots pipe size (8) WELL TESTS: Minimum testing time is 1 hour Yield sal/min Drawdown Drill stem/Pump depth Duration (hr) Water Quality Concerns	SALEM, OR SALEM, OR Comments/Remarks
Perf/S Casing/Screen Creen Liner Dia From To width length slots pipe size the creen Liner Dia From To width	AUG 2 0 7013 SALEM, OR
Perf/S Casing/Screen Creen Liner Dia From To width length slots pipe size the creen Liner Dia From To width	AUG 2 0 7013 SALEN, OR Comments/Remarks