

Application for Permanent Water Right Transfer

Part 1 of 5 – Minimum Requirements Checklist



Oregon Water Resources Department
 725 Summer Street NE, Suite A
 Salem, Oregon 97301-1266
 (503) 986-0900
 www.oregon.gov/OWRD

This transfer application will be returned if Parts 1 through 5 and all required attachments are not completed and included.

For questions, please call (503) 986-0900, and ask for Transfer Section.

RECEIVED

JUN 29 2020

OWRD

Check all items included with this application. (N/A = Not Applicable)

- Part 1 – Completed Minimum Requirements Checklist.
- Part 2 – Completed Transfer Application Map Checklist.
- Part 3 – Application Fee, payable by check to the Oregon Water Resources Department, and completed Fee Worksheet, page 3. Try the new online fee calculator at: http://apps.wrd.state.or.us/apps/misc/wrd_fee_calculator. If you have questions, call Customer Service at (503) 986-0801.
- Part 4 – Completed Applicant Information and Signature.
- Part 5 – Information about Water Rights to be Transferred: **How many water rights are to be transferred? 1 List them here: Cert. 58970**
 Please include a separate Part 5 for each water right. (See instructions on page 6)

Attachments:

- Completed Transfer Application Map.
- Completed Evidence of Use Affidavit and supporting documentation.
- N/A Affidavit(s) of Consent from Landowner(s) (if the applicant does not own the land the water right is on.)
- N/A Supplemental Form D – For water rights served by or issued in the name of an irrigation district. Complete when the transfer applicant is not the irrigation district.
- N/A Oregon Water Resources Department’s Land Use Information Form with approval and signature (or signed land use form receipt stub) from each local land use authority in which water is to be diverted, conveyed, and/or used. Not required if water is to be diverted, conveyed, and/or used only on federal lands or if **all** of the following apply: a) a change in place of use only, b) no structural changes, c) the use of water is for irrigation only, and d) the use is located within an irrigation district or an exclusive farm use zone.
- N/A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation.
- N/A Geologist Report for a change from a surface water point of diversion to a ground water point of appropriation (well), if the proposed well is more than 500’ from the surface water source and more than 1000’ upstream or downstream from the point of diversion. See OAR 690-380-2130 for requirements and applicability.

(For Staff Use Only)

WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S):

<input type="checkbox"/> Application fee not enclosed/insufficient	<input type="checkbox"/> Map not included or incomplete
<input type="checkbox"/> Land Use Form not enclosed or incomplete	<input type="checkbox"/> Evidence of Use Form not enclosed or incomplete
<input type="checkbox"/> Additional signature(s) required	<input type="checkbox"/> Part _____ is incomplete
Other/Explanation _____	
Staff: _____ 503-986-0_____	Date: ____/____/____

Part 2 of 5 – Transfer Application Map

JUN 29 2020

Your transfer application will be returned if any of the map requirements listed below are not met.

OWRD

Please be sure that the transfer application map you submit includes all the required items and matches the existing water right map. Check all boxes that apply.

- N/A Certified Water Right Examiner (CWRE) Stamp and Original Signature. For a list of CWREs, see http://apps.wrd.state.or.us/apps/wr/cwre_license_view/. CWRE stamp and signature are not required for substitutions.
- N/A If **more than three** water rights are involved, separate maps are needed for each water right.
- Permanent quality printed with dark ink on good quality paper.
- The size of the map can be 8½ x 11 inches, 8½ x 14 inches, 11 x 17 inches, or up to 30 x 30 inches. For 30 x 30 inch maps, one extra copy is required.
- A north arrow, a legend, and scale.
- The scale of the map must be: 1 inch = 400 feet, 1 inch = 1,320 feet, the scale of the Final Proof/Claim of Beneficial Use Map (the map used when the permit was certificated), the scale of the county assessor map if the scale is not smaller than 1 inch = 1,320 feet, or a scale that has been pre-approved by the Department.
- Township, Range, Section, ¼ ¼, DLC, Government Lot, and other recognized public land survey lines.
- Tax lot boundaries (property lines) are required. Tax lot numbers are recommended.
- Major physical features including rivers and creeks showing direction of flow, lakes and reservoirs, roads, and railroads.
- Major water delivery system features from the point(s) of diversion/appropriation such as main pipelines, canals, and ditches.
- Existing place of use that includes separate hachuring for each water right, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions. If less than the entirety of the water right is being changed, a separate hachuring is needed for lands left unchanged.
- N/A Proposed place of use that includes separate hachuring for each water right, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions.
- Existing point(s) of diversion or well(s) with distance and bearing or coordinates from a recognized survey corner. This information can be found in your water right certificate or permit.
- N/A If you are proposing a change in point(s) of diversion or well(s), show the proposed location and label it clearly with distance and bearing or coordinates. If GPS coordinates are used, latitude-longitude coordinates may be expressed as either degrees-minutes-seconds with at least one digit after the decimal (example – 42°32'15.5") or degrees-decimal with five or more digits after the decimal (example – 42.53764°).

Part 4 of 5 – Applicant Information and Signature

Applicant Information

APPLICANT/BUSINESS NAME Adam Kerns/Agricultural Construction Inc.		PHONE NO. 541-523-2300	ADDITIONAL CONTACT NO. RECEIVED
ADDRESS 13685 Willow Creek Ln.		FAX NO. JUN 29 2020	
CITY Haines	STATE OR	ZIP 97811 97833	E-MAIL agcontracting@hotmail.com
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.			

OWRD

Agent Information – The agent is authorized to represent the applicant in all matters relating to this application.

AGENT/BUSINESS NAME Paul Garvin/ Garvin Hydrogeo LLC		PHONE NO. 503-347-7188	ADDITIONAL CONTACT NO.
ADDRESS 2200 Main St. Ste. A 2019 Main St. Ste. A		FAX NO.	
CITY Baker City	STATE OR	ZIP 97814	E-MAIL garvin.hydrogeo@gmail.com
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.			

Explain in your own words what you propose to accomplish with this transfer application, and why:
 The original irrigation well on the property (BAKE 258) is damaged beyond repair. The water user seeks to abandon BAKE 258 and drill a replacement irrigation well approxmatey 380 feet west of BAKE 258.
 If you need additional space, continue on a separate piece of paper and attach to the application as "Attachment 1".

Check One Box

- By signing this application, I understand that, upon receipt of the draft preliminary determination and prior to Department approval of the transfer, I will be required to provide landownership information and evidence that I am authorized to pursue the transfer as identified in OAR 690-380-4010(5); **OR**
- I affirm the applicant is a municipality as defined in ORS 540.510(3)(b) and that the right is in the name of the municipality or a predecessor; **OR**
- I affirm the applicant is an entity with the authority to condemn property and is acquiring by condemnation the property to which the water right proposed for transfer is appurtenant and have supporting documentation.

By my signature below, I confirm that I understand:

- Prior to Department approval of the transfer application, I may be required to submit payment to the Department for publication of a notice in a newspaper with general circulation in the area where the water right is located, once per week for two consecutive weeks. If more than one qualifying newspaper is available, I suggest publishing the notice in the following newspaper: Baker City Herald.
- Amendments to the application may only be made in response to the Department's Draft Preliminary Determination (DPD). The applicant will have a period of at least 30 days to amend the application to address any issues identified by the Department in the DPD, or to withdraw the application. Note that amendments may be subject to additional fees, pursuant to ORS 536.050.
- Failure to complete an approved change in place of use and/or change in character of use, will result in loss of the water right (OAR 690-380-6010).

I (we) affirm that the information contained in this application is true and accurate.



Adam Kerns
Applicant signature

Adam Kerns (Property owner)
Print Name (and Title if applicable)

6/12/20
Date

Applicant signature

Print Name (and Title if applicable)

Date

Is the applicant the sole owner of the land on which the water right, or portion thereof, proposed for transfer is located? Yes No *If NO, include signatures of all deeded landowners (and mailing and/or e-mail*

Check the following boxes that apply:

- The applicant is responsible for completion of change(s). Notices and correspondence should continue to be sent to the applicant.
- The receiving landowner will be responsible for completing the proposed change(s) after the final order is issued. Copies of notices and correspondence should be sent to this landowner.
- Both the receiving landowner and applicant will be responsible for completion of change(s). Copies of notices and correspondence should be sent to this landowner and the applicant.

At this time, are the lands in this transfer application in the process of being sold? Yes No

If YES, and you know who the new landowner will be, please complete the receiving landowner information table below. If you do not know who the new landowner will be, then a request for assignment will have to be filed for at a later date.

If a property sells, the certificated water right(s) located on the land belong to the new owner, unless a sale agreement or other document states otherwise. For more information see: https://www.oregon.gov/owrd/WRDFormsPDF/Transfer_Property_Transactions.pdf

RECEIVING LANDOWNER NAME			PHONE NO.	ADDITIONAL CONTACT NO.
ADDRESS				FAX NO.
CITY	STATE	ZIP	E-MAIL	

RECEIVED

JUN 29 2020

Describe any special ownership circumstances here: _____

OWRD

- Check here if any of the water rights proposed for transfer are or will be located within or served by an irrigation or other water district. (Tip: Complete and attach Supplemental Form D.)

IRRIGATION DISTRICT NAME	ADDRESS		
CITY	STATE	ZIP	

- Check here if water for any of the rights supplied under a water service agreement or other contract for stored water with a federal agency or other entity.

ENTITY NAME	ADDRESS		
CITY	STATE	ZIP	



To meet State Land Use Consistency Requirements, you must list all county, city, municipal corporation, or tribal governments within whose jurisdiction water will be diverted, conveyed or used.

ENTITY NAME	ADDRESS		
Baker County	1995 3rd St		
CITY	STATE	ZIP	
Baker City	OR	97814	

ENTITY NAME	ADDRESS		
CITY	STATE	ZIP	

Part 5 of 5 – Water Right Information

Please use a separate Part 5 for each water right being changed. See instructions on page 6, to copy and paste additional Part 5s, or to add additional rows to tables within the form.

CERTIFICATE # **58970**

RECEIVED

Description of Water Delivery System

JUN 29 2020

System capacity: **0.36** cubic feet per second (cfs) OR
 _____ gallons per minute (gpm)

OWRD

Describe the current water delivery system or the system that was in place at some time within the last five years. Include information on the pumps, canals, pipelines, and sprinklers used to divert, convey, and apply the water at the authorized place of use. **Water is conveyed from Well 1 to the north center-pivot via a pipeline. Water is also conveyed south from Well 1 via a mainline that runs south under Willow Creek Ln. then branches south to the southwestern pivot or east along Willow Creek Lane to the easternmost two center pivots.**

Table 1. Location of Authorized and Proposed Point(s) of Diversion (POD) or Appropriation (POA)
 (Note: If the POD/POA name is not specified on the certificate, assign it a name or number here.)

POD/POA Name or Number	Is this POD/POA Authorized on the Certificate or is it Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L-____)	Twp		Rng		Sec	¼ ¼		Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Well 1	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	N/A	7	S	38	E	35	SW	SW	0400	30 ft N and 1,000 ft E from SW Corner of S 35
Well 2	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed	N/A	7	S	38	E	35	SW	SW	0400	30 ft N and ft 620 ft E from SW Corner of S 35
	<input type="checkbox"/> Authorized <input type="checkbox"/> Proposed										
	<input type="checkbox"/> Authorized <input type="checkbox"/> Proposed										

Check all type(s) of change(s) proposed below (change "CODES" are provided in parentheses):

- | | |
|--|---|
| <input type="checkbox"/> Place of Use (POU) | <input type="checkbox"/> Supplemental Use to Primary Use (S to P) |
| <input type="checkbox"/> Character of Use (USE) | <input checked="" type="checkbox"/> Point of Appropriation/Well (POA) |
| <input type="checkbox"/> Point of Diversion (POD) | <input type="checkbox"/> Additional Point of Appropriation (APOA) |
| <input type="checkbox"/> Additional Point of Diversion (APOD) | <input type="checkbox"/> Substitution (SUB) |
| <input type="checkbox"/> Surface Water POD to Ground Water POA (SW/GW) | <input type="checkbox"/> Government Action POD (GOV) |

Will all of the proposed changes affect the entire water right?

- Yes Complete only the Proposed ("to" or "on" lands) section of Table 2 on the next page. Use the "CODES" listed above to describe the proposed changes.
- No Complete all of Table 2 to describe the portion of the water right to be changed.

Please use and attach additional pages of Table 2 as needed.
See page 6 for instructions.

Do you have questions about how to fill-out the tables?
Contact the Department at 503-986-0900 and ask for Transfer Staff.

Table 2. Description of Changes to Water Right Certificate # 58970

List the change proposed for the acreage in each ¼ ¼. If more than one change is proposed, specify the acreage associated with each change.
If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed.											Proposed Changes (see "CODES" from previous page)	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.									
Twp	Rng	Sec	¼ ¼	Tax Lot	Gvt Lot or DLC	Acres	Type of USE listed on Certificate	POD(s) or POA(s) (name or number from Table 1)	Priority Date	Twp		Rng	Sec	¼ ¼	Tax Lot	Gvt. Lot or DLC	Acres	New Type of USE	POD(s)/ POA(s) to be used (from Table 1)	Priority Date	
EXAMPLE																					
2	S	9	E 15 NE NW	100		15.0	Irrigation	POD #1 POD #2	1901	POU/POD	2	S	9	E 1 NW NW	500	1	10.0		POD #5	1901	
											2	S	9	E 2 SW NW	500		5.0		POD #6	1901	
										POA	7	S	38	E 35 SW SW	400		39.2		Well 2	6/17/77	
										POA	8	S	38	E 2 NE NW	200		29.2		Well 2	6/17/77	
										POA	8	S	38	E 2 NW NW	200		29.5		Well 2	6/17/77	
TOTAL ACRES:							TOTAL ACRES: 97.9														

Additional remarks: _____.

For Place of Use or Character of Use Changes

Are there other water right certificates, water use permits or ground water registrations associated with the "from" or the "to" lands? Yes No

If YES, list the certificate, water use permit, or ground water registration numbers: _____



Pursuant to ORS 540.510, any "layered" water use such as an irrigation right that is supplemental to a primary right proposed for transfer must be included in the transfer or be cancelled. Any change to a ground water registration must be filed separately in a ground water registration modification application.

For Substitution (ground water supplemental irrigation will be substituted for surface water primary irrigation)

Ground water supplemental Permit or Certificate # _____;
Surface water primary Certificate # _____.

RECEIVED

For a change from Supplemental Irrigation Use to Primary Irrigation Use

JUN 29 2020

Identify the primary certificate to be cancelled. Certificate # _____

OWRD

For a change in point(s) of appropriation (well(s)) or additional point(s) of appropriation:

- Well log(s) are attached for each authorized and proposed well(s) that are clearly labeled and associated with the corresponding well(s) in Table 1 above and on the accompanying application map.

Tip: You may search for well logs on the Department's web page at:
http://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx

AND/OR

- Describe the construction of the authorized and proposed well(s) in Table 3 for any wells that do not have a well log. For *proposed wells not yet constructed or built*, provide "a best estimate" for each requested information element in the table. The Department recommends you consult a licensed well driller, geologist, or certified water right examiner to assist with assembling the information necessary to complete Table 3.

Table 3. Construction of Point(s) of Appropriation

Any well(s) in this listing must be clearly tied to corresponding well(s) described in Table 1 and shown on the accompanying application map. Failure to provide the information will delay the processing of your transfer application until it is received. The information is necessary for the department to assess whether the proposed well(s) will access the same source aquifer as the authorized point(s) of appropriation (POA). The Department is prohibited by law from approving POA changes that do not access the same source aquifer.

Proposed or Authorized POA Name or Number	Is well already built? (Yes or No)	If an existing well: OWRD Well ID Tag No. L-_____	Total well depth	Casing Diameter	Casing intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well-specific rate (cfs or gpm). If less than full rate of water right
Well 2	No		~700 ft	16", 12" liner	+2 - 180	0'-180'	~200-400	~44 ft	Granite	

Application for Water Right Transfer Evidence of Use Affidavit



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

Please print legibly or type. Be as specific as possible. Attach additional pages if you need more spacing.
Supporting documentation must be attached.

RECEIVED

JUN 29 2020

OWRD

State of Oregon)
County of BAKER) ss

I, ADAM KERNS, in my capacity as PROPERTY OWNER/IRRIGATOR,
mailing address 13865 WILLOW CREEK LN. HAINES, OR 97833
telephone number (541)523-2300, being first duly sworn depose and say:

1. My knowledge of the exercise or status of the water right is based on (check one):

- Personal observation Professional expertise

2. I attest that:

Water was used during the previous five years on the **entire** place of use for
Certificate # 58970; **OR**

My knowledge is specific to the use of water at the following locations within the last five years:

Certificate #	Township		Range		Mer	Sec	¼ ¼	Gov't Lot or DLC	Acres (if applicable)

OR

- Confirming Certificate # _____ has been issued within the past five years; **OR**
- Part or all of the water right was leased instream at some time within the last five years. The instream lease number is: _____ (Note: If the entire right proposed for transfer was not leased, additional evidence of use is needed for the portion not leased instream.); **OR**
- The water right is not subject to forfeiture and documentation that a presumption of forfeiture for non-use would be rebutted under ORS 540.610(2) is attached.
- Water has been used at the actual current point of diversion or appropriation for more than 10 years for Certificate # _____ (For Historic POD/POA Transfers)

(continues on reverse side)

3. The water right was used for: (e.g., crops, pasture, etc.): _____

4. I understand that if I do not attach one or more of the documents shown in the table below to support the above statements, my application will be considered incomplete.

RECEIVED

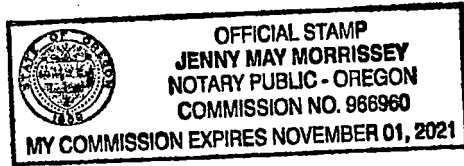
Adrian
Signature of Affiant

6-18-2020
Date

JUN 29 2020

OWRD

Signed and sworn to (or affirmed) before me this 18th day of June, 2020.



Jenny May Morrissey
Notary Public for Oregon
My Commission Expires: November 01, 2021

Supporting Documents	Examples
<input type="checkbox"/> Copy of a water right certificate that has been issued within the last five years. (not a remaining right certificate)	Copy of confirming water right certificate that shows issue date
<input checked="" type="checkbox"/> Copies of receipts from sales of irrigated crops or for expenditures related to use of water	<ul style="list-style-type: none"> • Power usage records for pumps associated with irrigation use • Fertilizer or seed bills related to irrigated crops • Farmers Co-op sales receipt
<input type="checkbox"/> Records such as FSA crop reports, irrigation district records, NRCS farm management plan, or records of other water suppliers	<ul style="list-style-type: none"> • District assessment records for water delivered • Crop reports submitted under a federal loan agreement • Beneficial use reports from district • IRS Farm Usage Deduction Report • Agricultural Stabilization Plan • CREP Report
<input type="checkbox"/> Aerial photos containing sufficient detail to establish location and date of photograph	<p>Multiple photos can be submitted to resolve different areas of a water right. If the photograph does not print with a "date stamp" or without the source being identified, the date of the photograph and source should be added.</p> <p>Sources for aerial photos: OSU – www.oregonexplorer.info/imagery OWRD – www.wrd.state.or.us Google Earth – earth.google.com TerraServer – www.terra-server.com</p>
<input type="checkbox"/> Approved Lease establishing beneficial use within the last 5 years	Copy of instream lease or lease number

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report
are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date
of well completion.

RECEIVED WATER WELL REPORT
RECEIVED
STATE OF OREGON

JUL 25 1977 (Please type or print) AUG 11 1977

Bake 258
#05/382-360
State Well No. _____

State Permit No. _____ **RECEIVED**

WATER RESOURCES DEPT WATER RESOURCES DEPT

(1) OWNER: SALEM, OREGON
Name James Keins
Address Heines, Oregon

(10) LOCATION OF WELL: JUN 29 2020
County Baker Driller's well number _____
NE 1/4 NW 1/4 Section 3 T. 18 S. R. 38 E OWRD
Bearing and distance from section or subdivision corner
NE 1/4 NW 1/4 Sec 3 T. 18 S. R. 38 E
(Correction 8-10-77 (39))

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(11) WATER LEVEL: Completed well.
Depth at which water was first found 38 Trace ft.
Static level 24 ft. below land surface. Date 4-29-77
Artesian pressure _____ lbs. per square inch. Date _____

(3) TYPE OF WELL: (4) PROPOSED USE (check):
Rotary Driven Domestic Industrial Municipal
Cable Jetted Irrigation Test Well Other
Dug Bored

(12) WELL LOG: Diameter of well below casing 6
Depth drilled 700 ft. Depth of completed well 320 ft.
Formation: Describe color, texture, grain size and structure of materials;
and show thickness and nature of each stratum and aquifer penetrated,
with at least one entry for each change of formation. Report each change in
position of Static Water Level and indicate principal water-bearing strata.

CASING INSTALLED:
6" Diam. from 0 ft. to 320 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

MATERIAL	From	To	SWL
Top Soil	0	4 1/2	
Clay Br Boulder Medium	4 1/2	6	
Weathered Rock	6	45	
Granite layer	45	47	
Decomposed Granite	47	164	24
Weathered Granite Red Grey	164	390	
Hard Streak Granite	390	403	24
Decomposed Granite Fine	403	475	
" " Granite Course	475	506	
Decomposed Granite with			
Very Hard Streaks Course	506	657	
Decomposed Granite			
Course & Fine Streaks	657	700	

PERFORATIONS:
Type of perforator used Top 100' Torch Bottom Mills Knife
Size of perforations 1/4 in. by 6 in.
524 perforations from 40 ft. to 140 ft.
16 1480 perforations from 140 ft. to 316 ft.
perforations from _____ ft. to _____ ft.

(7) SCREENS: Well screen installed? Yes No
Manufacturer's Name _____
Type _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

Work started 4-12 1977 Completed 4-29 1977
Date well drilling machine moved off of well 4-29 1977

(8) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom?
'd: 85 gal./min. with 166 ft. drawdown after 2 hrs.
Compressor Test " " "
" " " "
Baller test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water 46 Depth artesian flow encountered _____ ft.

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision.
Materials used and information reported above are true to my
best knowledge and belief.
[Signed] Crest Shum Date 7-9 1977
(Drilling Machine Operator)
Drilling Machine Operator's License No. 604

(9) CONSTRUCTION:
Well seal—Material used Cement
Well sealed from land surface to 21 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 10 sacks
How was cement grout placed?
It was Pumped IN
Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of water? _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: 3/4 Minis
Gravel placed from 21 ft. to 98 ft.

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is
true to the best of my knowledge and belief.
Name Northwest Drilling
(Person, firm or corporation) (Type or print)
Address Heirie City, Oregon
[Signed] Bud Jobe
(Water Well Contractor)
Contractor's License No. 5826 Date 7-20 1977

STATE OF OREGON
WATER SUPPLY WELL REPORT

BAKE 52229

WELL LABEL # L 109674
START CARD # 206303
ORIGINAL LOG #

(ORS 537.765 & OAR 690-205-0210)

Instructions for completing this report are on the last page of this form.

(1) LANDOWNER Owner Well I.D. _____
First Name Janes Last Name Kerns
Company _____
Address 13856 Willow Cr. Ln.
City Heines State OR Zip 97833

(2) TYPE OF WORK New Conversion Deepening
 Alteration (complete Sections 2a & 10) Abandonment (complete Section 5a)

(2a) PRE-ALTERATION: Well Depth _____ ft.
Seal Material _____
Casing Type: Steel Plastic Other _____
Casing Gauge _____ Casing Diameter _____

(3) DRILL METHOD Rotary Air Rotary Mud Auger
 Cable Cable Mud Reverse Rotary Other _____

(4) PROPOSED USE Domestic Irrigation Community
 Industrial/Commercial Livestock Dewatering Injection
 Thermal Other _____

(5) BORE HOLE CONSTRUCTION
Depth of Completed Well 245 ft. Special Standard: Yes (attach copy)

BORE HOLE			SEAL				Amount	lbs
Dia	From	To	Material	From	To			
12	0	18	Beant.	0	18		79	
6	18	245						

How was seal placed: Method A B C D E
 Other 3/8 poured dry
Backfill placed from _____ ft. to _____ ft. Material _____
Filter pack from _____ ft. to _____ ft. Material _____ Size _____

(5a) ABANDONMENT USING UNHYDRATED BENTONITE:
Calculated Amount Proposed to be Used: _____ sacks/lbs
Actual Amount Used: _____ sacks/lbs

(6) CASING/LINER

Csing	Linr	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd
✓		6		2	158	250	✓		✓	
✓		4.5		145	245	SDR.26		✓		

Shoe Inside Outside Other Location of shoe(s) 158'
Temporary casing Yes Diameter _____ From _____ To _____

(7) PERFORATIONS/SCREENS
Perforations Method Slotted Pipe
Screens Type _____ Material P.V.C

Perf	Scrn	Csing	Linr	Screen Dia	From	To	Screen/slot width	Slot length	# of slots	Tele/pipe size
✓		✓			230	245	7/4	6	24	4.5

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailor Air Flowing Artesian
Yield gal/min 30 Drawdown 216 Drill stem/Pump depth 245 Duration (hr) 2

Temperature 50 °F Lab analysis Yes By _____
Water quality concerns? Yes (describe below) TDS _____ ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)
County Baker Twp 7 N or S Range 38 E or W W.M.
Sec 35c SW 1/4 of the SW 1/4 Tax Lot 400
Tax Map Number _____ Lot _____
Lat _____ " or _____ DMS or DD
Long _____ " or _____ DMS or DD

Street Address of Well (or nearest address) one mile west on Willow Cr. Rd. right hand side 1/4 mile by post

(10) STATIC WATER LEVEL

Existing Well/Pre-Alteration	Date	SWL (psi)	+	SWL (ft)
Completed Well	<u>7-10-12</u>			<u>29</u>

Flowing Artesian? Yes Dry Hole? Yes

WATER BEARING ZONES Depth water was first found 200

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
<u>7-9-12</u>	<u>200</u>	<u>245</u>	<u>30</u>			<u>29</u>

(11) WELL LOG Ground Elevation _____

Material	From	To
<u>tan clay decomposed granite sand</u>	<u>0</u>	<u>180</u>
<u>decomposed granite sand light tan clay</u>	<u>180</u>	<u>245</u>

RECEIVED
JUN 29 2020
OWRD

Date Started 7-6-12 Completed 7-10-12

(unbonded) Water Well Constructor Certification
I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

License Number _____ Date _____

Signed _____

(bonded) Water Well Constructor Certification
I accept responsibility for the construction, deepening, alteration, or abandonment 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 best of my knowledge and belief.

License Number 1816 Date 7-16-12

Signed [Signature]
Contact Info. (optional) 541-519-0618

RECEIVED BY OWRD

SEP 12 2012

13479

STATE OF OREGON
COUNTY OF BAKER
CERTIFICATE OF WATER RIGHT

THIS CERTIFICATE ISSUED TO

JAMES E. KERNS
ROUTE 1, BOX 28
HAINES, OREGON 97833

confirms the right to use the waters of JAMES KERNS WELL in the WILLOW CREEK BASIN for the purpose of SUPPLEMENTAL IRRIGATION OF 97.9 ACRES.

The right has been perfected under Permit G-7629. The date of priority is JUNE 17, 1977. The right is limited to not more than 0.36 CUBIC FOOT PER SECOND or its equivalent in case of rotation, measured at the well.

The well is located as follows:

SW 1/4 SW 1/4, SECTION 35, T 7 S, R 38 E, W.M.;
30 FEET NORTH & 1000 FEET EAST FROM SW CORNER SECTION 35.

The amount of water used for irrigation, together with the amount secured under any other right existing for the same lands, shall be limited to ONE-EIGHTIETH of one cubic foot per second per acre, or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 3.0 acre-feet per acre for each acre irrigated during the irrigation season of each year. THE RIGHT SHALL BE LIMITED TO ANY DEFICIENCY IN THE AVAILABLE SUPPLY OF ANY PRIOR RIGHT FOR THE SAME LAND AND SHALL NOT EXCEED THE LIMITATION ALLOWED HEREIN.

The right shall conform to such reasonable rotation system as may be ordered by the proper state officer.

A description of the place of use under the right, and to which such right is appurtenant, is as follows:

SW 1/4 SW 1/4 39.2 ACRES
SECTION 35
TOWNSHIP 7 SOUTH, RANGE 38 EAST, W.M.
NE 1/4 NW 1/4 29.2 ACRES
NW 1/4 NW 1/4 29.5 ACRES
SECTION 2
TOWNSHIP 8 SOUTH, RANGE 38 EAST, W.M.

The right to the use of the water for the above purpose is restricted to beneficial use on the lands or place of use described.

WITNESS the signature of the Water Resources Director,
affixed this date DECEMBER 29, 1988.

/s/ WILLIAM H. YOUNG

Water Resources Director

Recorded in State Record of Water Right Certificates numbered 58970

G-8224