#### Checklist for Claims of Beneficial Use Received at CSG Counter

Application # G-17030	WRD Reviewer CM.
Transfer #	
Date Received 3/19/2021	
CWRE Name Lonald Mckinnis	

#### Priority Date: 4/1/2008 Fees Required:

YESNO

A fee of \$200 must accompany this form for <u>permits</u> with priority dates of July 9, 1987, or later

YES NO A fee of \$200 must accompany this form for any <u>transfers</u> including a water right with a priority date of July 9, 1987, or later.

Example – A transfer involves 5 rights and one of the rights has a priority date of July 9, 1987, or later, the fee is required.

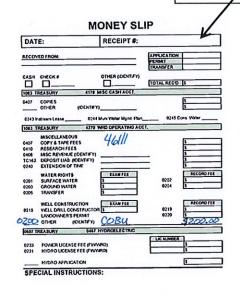
#### Map Review:

- Map on polyester film (OAR 690-014-0170(1) & 310-0050(1)(b))

  Application & permit #; or transfer # (OAR 690-014-0100(1))
- X Disclaimer (OAR 690-014-0170(5))
  X North arrow (OAR 690-310-0050(2)(c))
- X CWRE stamp and signature (OAR 690-014 & 310-0050)
- Appropriate scale (1" = 1320', 1" = 400', or the original full-size scale of the county assessor map) (014 & 310)
- Township, range, section, and tax lot numbers (OAR 690-310-0050(4))

#### Report Review:

- Application & permit #; or transfer # (OAR 690-014)
- Ownership information (OAR 690-014)
- **★** Date of survey (OAR 690-014)
- X Person interviewed (OAR 690-014)
- **X** County (OAR 690-014)
  - CWRE stamp and signature (OAR 690-014-0100)
- X Signature(s) of all permittee of transfer holder (OAR 690-014-0100)



RETURN TO APPLICANT - LETTER ATTACHED

Fill in App or Transfer Number

#### **Groundwater File Review:**

Pump Test Required?



Pump Test Submitted?

YES NO\*

\*If no, include pump test flyer w/acknowledgment letter

# CLAIM OF BENEFICIAL USE for Groundwater Permits claiming more than 0.1 cfs



Oregon Water Resources Department 725 Summer Street NE, Suite A Salem, Oregon 97301-1266 (503) 986-0900

www.oregon.gov/OWRD

A fee of \$200 must accompany this form for <u>permits</u> with priority dates of July 9, 1987, or later.

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#### **SECTION 1**

#### **GENERAL INFORMATION**

#### 1. File Information:

APPLICATION #	PERMIT # (IF APPLICABLE)	PERMIT AMENDMENT # (IF APPLICABLE)
G-17030	G-16502	

2. Property Owner (current owner information):

APPLICANT/BUSINESS NAME /IRGINIA BLADE		PHONE NO. <b>541-571-5663</b>		Additional Contact No.	
ADDRESS 2340 HIDEAWAY LANE	TAX LO	T 101 OF MA	P 4N 28E 01A		
CITY HERMISTON	STATE OREGON	ZIP <b>97838</b>	E-MAIL N/A		

If the current property owner is not the permit holder of record, it is recommended that an assignment be filed with the Department. <u>Each</u> permit holder of record must sign this form.

3. Permit holder of record (this may, or may not, be the current property owner):

PERMIT HOLDER OF RECORD		
SAME AS ABOVE	1-1	
Address		
Сіту	STATE	ZIP

#### 4. Date of Site Inspection:

07-05-2019

5. Person(s) interviewed and description of their association with the project:

Name	DATE	Association with the Project	
VIRGINIA BLADE	07-05-2019	OWNER	

#### 6. County:

#### **UMATILLA**

7. If any property described in the place of use of the permit is excluded from this report, identify the owner of record for that property (ORS 537.230(5)):

the owner of record for that prope	, (01.0001.1200)	(9)).
OWNER OF RECORD		
N/A		
Address		
Сіту	STATE	ZIP

Add additional tables for owners of record as needed

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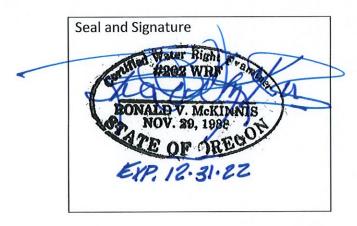
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### SECTION 2 SIGNATURES

#### **CWRE Statement, Seal and Signature**

The facts contained in this Claim of Beneficial Use are true and correct to the best of my knowledge.



CWRE NAME RONALD V. McKINNIS		PHONE NO <b>541-567-</b>	TABLE TO THE PROPERTY OF THE P
ADDRESS 79980 PRINDLE LOOP ROA	AD		
Сіту	STATE	ZIP	E-MAIL
HERMISTON	OREGON	97838	rvmeng@eotnet.net



#### Permit Holder of Record Signature or Acknowledgement

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<u>Each</u> permit holder of record must sign this form in the space provided below.

The facts contained in this Claim of Beneficial Use are true and correct to the best of my knowledge. I

request that the Department issue a water right certificate.

SIGNATURE	PRINT OR TYPE NAME	TITLE	DATE
Virginia Glade	Vivainia Blade	OWNER	3/25/2021
		,	

# SECTION 3

#### **CLAIM DESCRIPTION**

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1. Point of appropriation name or number:

WELL	UMAT 1702	L 115519
(POA) NAME OR NUMBER (CORRESPOND TO MAP)	FOR ALL WORK PERFORMED ON THE WELL (IF APPLICABLE)	(IF APPLICABLE)
POINT OF APPROPRIATION	WELL LOG ID#	WELL TAG #

Attach each well log available for the well (include the log for the original well and any subsequent alterations, reconstructions, or deepenings)

2. Point of appropriation source, if indicated on permit:

BASIN LOCATED WITHIN	
ATILLA RIVER BASIN	COLUMBIA RIVER

3. Developed use(s), period of use, and rate for each use:

POA	USES	IF IRRIGATION,	Season or Months	ACTUAL RATE OR VOLUME
NAME OR NUMBER		LIST CROP TYPE	WHEN WATER	USED
			WAS USED	(CFS, GPM, or AF)
WELL	IRRIGATION	LAWN,GARDEN	MAR 1 – Oct 31	21.55 GPM
		PASTURE		
Total Quantity of Water Used			21.55 GPM	

**4. Provide a general narrative description of the distribution works.** This description must trace the water system from **each** point of appropriation to the place of use:

ONE WELL ( WITH 1 1/2" MAINLINE THAT SERVICES THE TOTAL OF TAX LOT 101)
1" PVC LATERALS (9 TOTAL) W/ AVERAGE OF 7 SPRINKLERS/ LATERAL

Reminder: The map associated with this claim must identify the location of the point(s) of diversion, Donation Land Claims (DLC), Government Lots (GLot), and Quarter-Quarters (QQ).

#### 5. Variations:

Was the use developed differently from what was authorized by the permit, permit amendment final order, or extension final order? If yes, describe below.

YES

(e.g. "The permit allowed three points of appropriation. The water user only developed one of the points." or "The permit allowed 40.0 acres of irrigation. The water user only developed 10.0 acres.")

BARE GROUND DEVELOPED INTO A RESIDENTIAL LOT.

LOT ACREAGE = 2.19, DEVELOPED ACREAGE FOR BENEFICIAL USE = 2.0 = 0.025 CFS = 11.2 GPM

6. Claim Summary:

POA	MAXIMUM RATE	CALCULATED	AMOUNT OF	USE	# OF ACRES	# OF ACRES
NAME OR #	AUTHORIZED	THEORETICAL RATE	WATER		ALLOWED	DEVELOPED
		BASED ON SYSTEM	MEASURED			
WELL	0.027 CFS	0.05 CFS	0.048 CFS	IRRIGATION	Up to 2.19	2.0
DEVELOPED	0.025 CFS					

#### MAR 2 9 2021

# SECTION 4

#### SYSTEM DESCRIPTION

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Are there multiple POAs?

ON THIS PROPERTY

NO

If "YES" you will need to copy and complete a separate Section 4 for each POA.

POA Name or Number this section describes (only needed if there is more than one):

WELL	

#### A. Place of Use

1. Is the right for municipal use?

NO

If "YES" the table below may be deleted.

TWP	RNG	MER	SEC	QQ	GLOT	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	If Irrigation, # Supplemental Acres
4N	28E	WM	1	NE NE			Irrigation	2.0	0.0
Total Acres Irrigated							2.0	0.0	

Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (GLot), Quarter Quarters (QQ), and if for irrigation, the number of acres irrigated within each projected DLC, GLot, and QQ.

#### **B. Groundwater Source Information (Well)**

Is the appropriation from a well?

YES

If "NO", items 2 through 4 relating to this section may be deleted.

2. Describe the access port (type and location) or other means to measure the water level in the well:

3/1"	Δ	^	^	F	CC	: 1	D	0	R	٦	Ī
//	м			Ц.	J.	)		u	ı١		ı

3. If well logs are not available, provide as much of the following information as possible:

Casing Diameter	Casing Depth	TOTAL DEPTH	COMPLETION  DATE OF  ORIGINAL WELL	COMPLETION  DATES OF  ALTERATIONS	WHO THE WELL WAS DRILLED FOR	WELL DRILLED BY
WELL LOG						
<b>UMAT 1702</b>						

4. In addition to the information requested in item "3" above, provide any other information which may help the Department locate any well logs associated with this appropriation.

#### C. Groundwater Source Information (Sump)

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NO

#### 1. Is the appropriation from a dug well (sump)?

If "NO", items 2 through 4 relating to this section may be deleted.

Reminder: Construction standards for sumps can be found in OAR 690-210-0400.

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#### D. Diversion and Delivery System Information

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport <u>and</u> apply the water from the point of appropriation to the place of use.

#### 1. Is a pump used?

YES

If "NO" items 2 through item 6 may be deleted.

2. Pump Information:

Unknown	Unknown	Unknown	SUBMERSIBLE	Unknown	1.25"
Manufacturer	Model	SERIAL NUMBER	Type (centrifugal, turbine or submersible)	INTAKE SIZE	SIZE
	0.0	Central Number	Type (CENTRIFICAL TURRING OR	INTAKE SIZE	DISCHARGE

#### 3. Motor Information:

Manufacturer	Horsepower
Unknown	1.0 (Based on the Pump Controller)
	No Other Information Was Available

4. Theoretical Pump Capacity:

Horsepower	OPERATING PSI	LIFT FROM SOURCE TO PUMP  *IF A WELL, THE WATER LEVEL  DURING PUMPING	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
1.0	45	37 FEET	N/A	0.05

5. Provide pump calculations:

6. Measured Pump Capacity (using meter if meter was present and system was operating):

Initial Meter Reading	ENDING METER READING	DURATION OF TIME OBSERVED	TOTAL PUMP OUTPUT (IN CFS)
152856 X 100	152861 X 100	23.2 MINUTES	21.55 GPM = 0.048 CFS

Reminder: For pump calculations use the reference information at the end of this document.

#### 7. Is the distribution system piped?

YES

If "NO" items 8 through item 13 may be deleted.

#### 8. Mainline Information:

Mainline Size	LENGTH	TYPE OF PIPE	Buried or Above Ground
1.5"		PVC	BURIED

#### 9. Lateral or Handline Information:

LATERAL OR HANDLINE SIZE	LENGTH	TYPE OF PIPE	Buried or Above Ground
1.5' - 1"	VARIOUS	PVC	BURIED

10. Sprinkler Information:

Size	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	Maximum Number Used	TOTAL SPRINKLER OUTPUT (CFS)
Rainbird Impacts	44-47 PSI	3 .3 Ave.	63	7	23.1 GPM
		1/8-9/64 Nozzels			

Reminder: For sprinkler output determination use the reference information at the end of this document.

11. Drip Emitter Information:

Size	OPERATING PSI	EMITTER OUTPUT (GPM)	TOTAL NUMBER OF EMITTERS	Maximum Number Used	TOTAL EMITTER OUTPUT (CFS)
N/A					

12. Drip Tape Information:

DRIPPER	GPM PER	TOTAL	MAXIMUM	TOTAL TAPE	Additional Information
SPACING IN	100 FEET	LENGTH OF	LENGTH OF TAPE	Оитрит	
INCHES		Таре	USED	(CFS)	
N/A					

13. Pivot Information: (BIG GUNS)

Manufacturer	MAXIMUM WETTED RADIUS	OPERATING PSI	TOTAL PIVOT OUTPUT (GPM)	TOTAL PIVOT OUTPUT (CFS)
N/A				

E. Storage	
1. Does the distribution system include in-system storage (e.g. storage tank, bulge in system / reservoir)?	NO
If "NO", item 2 and 3 relating to this section may be deleted.	
F. Gravity Flow Pipe (The Department typically uses the Hazen-William's formula for a gravity flow pipe system)  1. Does the system involve a gravity flow pipe?	NO
If "NO", items 2 through 4 relating to this section may be deleted.	
G. Gravity Flow Canal or Ditch (THE DEPARTMENT TYPICALLY USES MANNING'S FORMULA FOR CANALS AND DITCHES)	
1. Is a gravity flow canal or ditch used to convey the water as part of the distribution system?	NO
If "NO", items 2 through 4 relating to this section may be deleted.	
H. Additional notes or comments related to the system:	

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#### **SECTION 5**

#### CONDITIONS

All conditions contained in the permit, permit amendment, or any extension final order shall be addressed. Reports that do not address all performance related conditions will be returned.

#### 1. Time Limits:

Permits and extension final orders contain any or all of the following dates: the date when the actual construction work was to begin, the date when the construction was to be completed, and the date when the complete application of water to the proposed use was to be completed. These dates may be referred to as ABC dates. Describe how the water user has complied with each of the development timelines established in the permit or permit extension order:

	DATE FROM	DATE ACCOMPLISHED*	DESCRIPTION OF ACTIONS TAKEN BY
	PERMIT		WATER USER TO COMPLY WITH THE TIME
			LIMITS
ISSUANCE DATE	04-21-2009		
Begin construction (A)		5-26-1999	DRILL WELL (Replaced 6-03-2003)
COMPLETE CONSTRUCTION (B)	5-21-2014	5-21-2014	
COMPLETE APPLICATION OF	5-21-2014	5-21-2014	COBU INSPECTION 7-05-2019
WATER (C)			

<sup>\*</sup> MUST BE WITHIN PERIOD BETWEEN PERMIT, OR ANY EXTENSION FINAL ORDER ISSUANCE AND THE DATE TO COMPLETELY APPLY WATER

#### 2. Is there an extension final order(s)?

NO

MAR 2 9 2021

If "NO", items a and b relating to this section may be deleted.

a. Did the Extension Final Order require the submittal of Progress Reports?

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NO

If "NO", item b relating to this section may be deleted.

3. Initial Water Level Measurements:

a. Was the water user required to submit an initial static water level measurement?

NO

4. Annual Static Water Level Measurements:

a. Was the water user required to submit annual static water level measurements?

NO

5. Pump Test:

a. Did the permit require the submittal of a pump test?

YES

Ground water permits with priority dates on or after **December 20, 1988**, require the submittal of a pump test prior to issuance of a certificate. In some cases, the permit holder may qualify for a multiple well exemption or an unreasonable burden exemption.

If "NO", items b through e relating to this section may be deleted.

b. Has the pump test been previously submitted to the Department?

NO

c. Is the pump test attached to this claim?

NO

d. Has the pump test been approved by the Department?

NO

e. Has a pump test exemption been approved by the Department?

NO

#### 6. Measurement Conditions:

a. Does the permit, permit amendment, or any extension final order require the installation of a meter or approved measuring device?

If "NO", items b through f relating to this section may be deleted.

Reminder: If a meter or approved measuring device was required, the COBU map must indicate the location of the device in relation to the point of diversion or appropriation.

b. Has a meter been installed?

YES

#### c. Meter Information

POD/POA	MANUFACTURER	SERIAL#	Condition	CURRENT METER	DATE INSTALLED
NAME OR #			(WORKING OR NOT)	READING	
WELL	DIJ Meter	Unknown	WORKING	152857.00 x100	UNKNOWN

If a meter has been installed, items d through f relating to this section may be deleted.

#### 7. Recording and reporting conditions:

a. Is the water user required to report the water use to the Department?

YES

#### 8. Other conditions required by permit, permit amendment final order, or extension final order:

a. Were there special well construction standards?

NO

b. Was submittal of a ground water monitoring plan required?

NO

c. Was submittal of a water management and conservation plan required?

NO

<sup>\*\*</sup> Claims will not be reviewed until a pump test or exemption has been approved by the Department

d.	H. Was a Well Identification Number (Well ID tag) assigned and attached  YES  To the well?  RECEIVED				
	to the well?		NECEIVED		
	WELL ID #	DATE ATTACHED TO WELL	MAR 2 9 2021		
	L 115519	7-14-2014			
			OWRD		
e.	Other conditions?			NO	
	5" to any of the above, ly with the condition(s		describe the water user's actions to		
Compi	iy with the condition(s	J·			
		SECTION	6		
		ATTACHME	NTS		
Provid	de a list of any addition	nal documents vou are atta	ching to this report:		
TTOVIC	Provide a list of any additional documents you are attaching to this report:  ATTACHMENT NAME  DESCRIPTION				
UMAT-1	1702	WELL LOG FOR WELL	WELL LOG FOR WELL		
MAP		COBU MAP FOR PER	COBU MAP FOR PERMIT G-16502		
		SECTION	7		
		CLAIM OF BENEFIC	AL USE MAP		
Claim	of Beneficial Use map	will be returned. The map	th this claim. Claims submitted withou shall be submitted on poly film at a sca ale of the county assessor map for the	ale of	
			ed to prepare the map. Examples of povey, GPS, or the use of aerial photos. If		

basis of the survey is an aerial photo, provide the source, date, series and the aerial photo

identification number.

#### **UMAT 1702**

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

# Application for Well ID Number OWRD

Iag REC

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Do not complete if the well alre	ady has a Well Identification Number.	-	JUL 1 4 2014
I. OWNER INFORMATION  Current Owner Name (please print):  Mailing Address: 2340  City, State, Zip: Hermine	JE Hideaway In Ston OR 97838	ade	SALEM, OR
Mail Well ID Tag to:			
Name & Address:  City, State, Zip:			
Township: 4 Nort Tax Lot: 101 GPS Coordinates: 7	ONE. Hideaway In He	West) Section: 1/4	1/4
Use of Well domestic, irrigation come Date Well Constructed (or property but Owner at time the well was constructed Other Information: What A SUBMITTED BY (please print): PHONE: 541 - 571 - 520 C	MATION (Please fill out as completely as possible amercial, industrial, monitoring):	Stie wird Casing Di Sro alem, Oregon 97301; o	r fax to (503) 986-
For (	Official Use Only by the Oregon Water Resources D	Department:	
Received Date:	Well Log Number:		'ell Identification #:
7-14-14	_ UMAT 1702	<u></u> -	-115519

NOTICE TO WATER WELL CONTRACTOR

The original and first rooy

of this report are to the filled with the

# TER WELL REPORT

UMAT		unl-	00-	_ 1
110/	Well No. · Permit N	4N/2	<u> </u>	<i>l</i>

STATE ENGINEER, SALEM, OREGON 17 1968 (Please type or print) of well completed. TATE ENGINEER not write above this line) SALEM. OREGON

(1) OWNER: 00	(11) TOCAMION OF THE
Name E. L. Skultety St.	(11) LOCATION OF WELL:
	County Urnatella) Driller's well number
Address, P. O. Boy 1066 Acron 97838	14 14 Section / T. 4M R. 28 E. W.M.
(2) TYPE OF WORK (check)	Bearing and distance from section or subdivision corner
Now Waller Daniel D	
/ Abandon [	
If abandonment, describe material and procedure in Item 12.	24
(3) TYPE OF WELL: (4) PROPOSED USE (check):	(12) WELL LOG: Diameter of yiell below easing (2)
Cable	Diameter of well below casing
Dug Bored I Irrigation Test Well Other	Depth drilled 77 ft. Depth of completed well 77 ft.
CASING INSTALLED: Threaded   Welded	Formation: Describe color, texture, grain size and structure of materials;
CASING INSTALLED: Threaded   Welded   W	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 as drilling proceeds. Note drilling rates.
"Diam. from	MATERIAL From To SWL
	Topsoil 01
PERFORATIONS: Perforated?   Yes   No.	Sand 162
Type of perforator used	Gravele 62 70
CI	Rock, ned-black: 76 77
	The state of the s
perforations from ft. to ft.	24
perforations from ft. to ft.	
perforations from ft. to ft.	1.3.9
perforations from ft. to ft.	
perforations from	12 22 17 2
(7) SCREENS: Well screen installed? The Tax	
How percent matanear [] 168 [200	RECEIVED
Manufacturer's Name	
Type Model No.	WAD 9 0 2024
Diam, Slot size Set from tt. to ft. to ft.	MAR Z 3 ZUZI
Diam Slot size Set from ft. to ft.	
(8) WATER LEVEL: Completed well.	OWED
Static level 37 ft. below land surface Date 12-14-68	The state of the s
Service 2010 12 1 100	<u> </u>
inst per addate men Date	AB 75
(9) WELL TESTS: Drawdown is amount water level is lowered below static level	
Was a pump test made?  Yes  No It yes, by whom?	
771.4.1	Work started 12-13 1968 Completed 14 14 1968
nrs.	10.17 1500
" . " "	Date well drilling machine moved off of well 12-14 1968
air "	Drilling Machine Operator's Certification:
Batter test 30 gal./min. with 23 ft. drawdown after hrs.	This well was constructed under my direct supervision. Mate
Ártesian flow g.p.m. Date	rials used and information reported above are true to my best knowledge and belief.
	Craul II II -
, was a chambal analysis made? U Yes U No	[Signed] (Drining Machine Operator) Date 12-14, 1968
(10) CONSTRUCTION;	
Well seal-Material used Cinnerd	Drilling Machine Operator's License No.
Depth of seal 20	Water Well Contractor's Certification:
Diameter of well bore to bottom of seal	
Were any loose strata cemented off? 🗌 Yes 🕱 No Depth	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Was a drive shoe used? 🕱 Yes 🗆 No	
Did any strata contain unusable water? 🔲 Yes 💆 No	NAME (Persol, firm or corporation) (Type or print)
Type of water? depth of strata	Address 925 HERMISTON AYE, HERM ISTOM ORE.
dopin of bridge	
Method of sealing strata off	[Signed] Siroy Fruff.
Was well gravel packed?  Yes XNo Size of gravel;	(Water Well Contractor)
Gravel placed from ft. to ft.	Contractor's License No. Date 12-14 1968
	TOLA.M.

# Township 4 North, Range 28 East, W.M. NE 1/4 NE 1/4 of Section 1

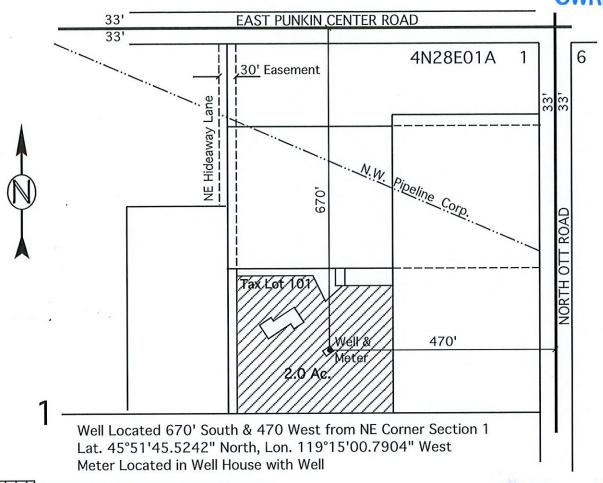
Scale 1" = 200'

Umatilla County, Oregon

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Irrigation From Permit G-16502 Found At This Location

This Map is for the purpose of identifying the location of Water Rights only and is not intended to provide the legal dimensions or locations of property ownership lines.

FINAL PROOF MAP
In Name Of

**VIRGINIA BLADE** 

SCALE 1'' = 200 Ft.



Expires 12-31-2022

ENGINEERING - LAND SURVEYING - WATER RIGHTS

### R. V. McKINNIS ENGINEERING



79980 Prindle Loop Road Hermiston, Oregon 97838 (541) -567-2017



Rev. 03-07-21