Application for a Permit to Use

For Department Use: App. Number: 6 - 18861

Groundwater



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

www.oregon.gov/OWRD

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				PHONE (HM)
PHONE (WK)	CE			FAX
FHONE (WK)	CL	LL		
ADDRESS				
CITY	STATE	ZIP	E-MAIL*	
organization				
NAME			PHONE	FAX
MERRITT HOLDINGS LLC ATTN: GARY	Horning	ì	(541) 230-0234	
ADDRESS 27949 EUREKA ROAD				CELL
CITY	STATE	ZIP	E-MAIL*	
CORVALLIS	OR	97333	GHORNING1@GMAIL.CO	OM
AGENT / BUSINESS NAME STEVEN R. BRUCE SKOOKUM WATER ADDRESS 1626 VICTORIAN WAY	ASSOCAT	ES INC.	(503) 319-8926	CELL
1626 VICTORIAN WAY	T	T T		
CITY EUGENE	STATE OR	2IP 97401	E-MAIL* STEVE@SKOOKUMWATE	D CO14
By providing an e-mail address, consent is gippies of the proposed and final order docume y my signature below I confirm that I I am asking to use water specifically a	underst as describ	and: bed in this ap information ources Depar	pplication. I provided in the applicati	
 Evaluation of this application will be I cannot use water legally until the W Oregon law requires that a permit be exempt. Acceptance of this applicatio If I get a permit, I must not waste wat If development of the water use is not The water use must be compatible wit Even if the Department issues a permit water to which they are entitled. 	issued be on does no er. t according th local c	ot guarantee ng to the terr omprehensiv	ng construction of any properties a permit will be issued. The permit is a permit in the permit is a permit we land-use plans.	nit can be cancelled.
 I cannot use water legally until the W Oregon law requires that a permit be exempt. Acceptance of this applicatio If I get a permit, I must not waste wat If development of the water use is not The water use must be compatible wit Even if the Department issues a permit water to which they are entitled. I (we) affirm that the information of the companion of the compan	issued be on does no deer. taccording the local coit, I may contained	ot guarantee ng to the terr omprehensiv have to stop ed in this a orning; Pres	ng construction of any property a permit will be issued. The permit is the permit, the permit is th	or water-right holders to get

SECTION 2: PROPERTY OWNERSHIP

Please indicate if you own all the lands associated with the pro-	oject from which the water is to be diverted,	
conveyed, and used.		RECEIVED
YES, there are no encumbrances.		SEP 09 2019
YES, the land is encumbered by easements, rights of way	, roads or other encumbrances.	OWRD
NO, I have a recorded easement or written authorization p		
NO, I do not currently have written authorization or easer		
NO, written authorization or an easement is not necessary state-owned submersible lands, and this application is for NO, because water is to be diverted, conveyed, and/or use Affected Landowners: List the names and mailing addresse the applicant and that are crossed by the proposed ditch, cana	irrigation and/or domestic use only (ORS 274 ed only on federal lands. s of all owners of any lands that are not owned l or other work, even if the applicant has obtain	.040). I by
written authorization or an easement from the owner. (Attack	additional sheets if necessary).	
None		
Legal Description: You must provide the legal description o diverted, 2. Any property crossed by the proposed ditch, can water is to be used as depicted on the map.	f: 1. The property from which the water is to be all or other work, and 3. Any property on which	the

SECTION 3: WELL DEVELOPMENT

		IF LESS T	THAN 1 MILE:
WELL NO.	NAME OF NEAREST SURFACE WATER	DISTANCE TO NEAREST SURFACE WATER	ELEVATION CHANGE BETWEEN NEAREST SURFACE WATER AND WELL HEAD
YUNKERS WELL 1	Martins Lake	2,325 FT (APPROX.)	10 ft (estimated)
YUNKERS WELL 2	MARTINS LAKE	1985 FT (APPROX.)	10 ft (estimated)

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).

YUNKERS WELL 1 IS BENT 6762.

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SECTION 3: WELL DEVELOPMENT, continued

Total maximum rate requested: 80.8 GPM FROM ANY COMBINATION OF THE TWO WELLS (each well will be evaluated at the maximum rate unless you indicate wellspecific 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.

										PR	OPOSED U	USE	
OWNER'S WELL NAME OR NO.	PROPOSED	EXISTING	WELL ID (WELL TAG) NO.* OR WELL LOG ID**	(WELL TAG) NO.* OR WELL LOG	CASING DIAMETER DIAMETER	CASING OR SO INTERVALS INTI	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)
YUN- KERS WELL 1		\boxtimes	BENT 6762		10 IN	0 то 20	20 то 32	0 то 18	10 FT 11/20/1979	ALLUVIUM	33		
YUN- KERS WELL 2	\boxtimes				12 IN	+2 то 20	20 то 35 +/-	0 то 18		ALLUVIUM	36 +/-		

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.

** 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.

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

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SECTION 4: SENSITIVE, THREATENED OR ENDANGERED FISH SPECIES PUBLIC INTEREST INFORMATION

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This information must be provided for your application to be accepted as complete. The Water Resources Department will determine whether the proposed use will impair or be detrimental to the public interest with regard to sensitive, threatened or endangered fish species if your proposed groundwater use is determined to have the potential for substantial interference with nearby surface waters.

the potential for substantial interference with nearby surface waters.
To answer the following questions, use the map provided in <u>Attachment 3</u> or the link below to determine whether the proposed point of appropriation (POA) is located in an area where the Upper Columbia, the Lower Columbia, and/or the Statewide public interest rules apply.
For more detailed information, click on the following link and enter the TRSQQ or the Lat/Long of a POA and click on "Submit" to retrieve a report that will show which section, if any, of the rules apply: https://apps.wrd.state.or.us/apps/misc/lkp_trsqq_features/
If you need help to determine in which area the proposed POA is located, please call the customer service desk at (503) 986-0801.
Upper Columbia - OAR 690-033-0115 thru -0130
Is the well or proposed well located in an area where the Upper Columbia Rules apply?
☐ Yes ⊠ No
If yes, you are notified that the Water Resources Department will consult with numerous federal, state, local and tribal governmental entities so it may determine whether the proposed use is consistent with the "Columbia River Basin Fish and Wildlife Program" adopted by the Northwest Power Planning Council in 1994 for the protection and recovery of listed fish species. The application may be denied, heavily conditioned, or if appropriate, mitigation for impacts may be needed to obtain approval for the proposed use.
If yes, and if the Department determines that proposed groundwater use has the potential for substantial interference with nearby surface waters:
 I understand that the permit, if issued, will not allow use during the time period April 15 to September 30, except as provided in OAR 690-033-0140.
• I understand that the Department of Environmental Quality will review my application to determine if the proposed use complies with existing state and federal water quality standards.
 I understand that I will install and maintain water use measurement and recording devices as required by the Water Resources Department, and comply with recording and reporting permit condition requirements.
Lower Columbia - OAR 690-033-0220 thru -0230
Is the well or proposed well located in an area where the Lower Columbia rules apply?
⊠ Yes □ No
If yes, and the proposed groundwater use is determined to have the potential for substantial interference with nearby surface waters you are notified that the Water Resources Department will determine, by reviewing recovery plans, the Columbia River Basin Fish and Wildlife Program, and regional restoration programs applicable to threatened or endangered fish species, in coordination with state and federal agencies, as

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appropriate, whether the proposed use is detrimental to the protection or recovery of a threatened or endangered fish species and whether the use can be conditioned or mitigated to avoid the detriment.

If a permit is issued, it will likely contain conditions to ensure the water use complies with existing state and federal water quality standards; and water use measurement, recording and reporting required by the Water Resources Department. The application may be denied, or if appropriate, mitigation for impacts may be needed to obtain approval of the proposed use.

If yes, you will be required to provide the following information, if applicable.

Yes No The proposed use is for more than **one** cubic foot per second (448.8 gpm) and is not subject to the requirements of OAR 690, Division 86 (Water Management and Conservation Plans).

If yes, provide a description of the measures to be taken to assure reasonably efficient water use:

Statewide - OAR 690-033-0330 thru -0340

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Is the well or proposed well located in an area where the Statewide rules apply?

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Yes No

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If yes, and the proposed groundwater use is determined to have the potential for substantial interference with nearby surface waters you are notified that the Water Resources Department will determine whether the proposed use will occur in an area where endangered, threatened or sensitive fish species are located. If so, the Water Resources Department, Department of Fish and Wildlife, Department of Environmental Quality, and the Department of Agriculture will recommend conditions required to achieve "no loss of essential habitat of threatened and endangered (T&E) fish species," or "no net loss of essential habitat of sensitive (S) fish species." If conditions cannot be identified that meet the standards of no loss of essential T E fish habitat or no net loss of essential S fish habitat, the agencies will recommend denial of the application unless they conclude that the proposed use would not harm the species.

SECTION 5: WATER USE

USE	PERIOD OF USE	ANNUAL VOLUME (ACRE-FEET)
Irrigation	March 1 to October 31	36.0

For irrigation use only:

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

Primary: 14.4 Acres

Supplemental: NA Acres

If you listed supplemental acres, list the Permit or Certificate number of the underlying primary water right(s):

NA

Indicate the maximum total number of acre-feet you expect to use in an irrigation season: 36.0

- If the use is municipal or quasi-municipal, attach Form M
- If the use is **domestic**, indicate the number of households: <u>NA</u> (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.)
- If the use is **mining**, describe what is being mined and the method(s) of extraction (attach additional sheets if necessary): NA

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SECTION 6: WATER MANAGEMENT

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Α.	Diversion and Conveyance What equipment will you use to pump water from your we	ll(s)?
	✓ Pump (give horsepower and type): To be determined✓ Other means (describe):	

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. Water will be pumped from one or both wells and passed through a flowmeter before being placed in mainlines and laterals.

B. Application Method

What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler) (attach additional sheets if necessary)

High-pressure sprinklers, low-pressure sprinklers, high-pressure gun and/or drip will be used.

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 (attach additional sheets if necessary).

The amount of water requested is consistent with 1/80th of 1 cfs/acre and 2.5 acre-feet/acre authorized for other irrigation permits in the Willamette basin. A flowmeter will be installed at each well to measure the amount of water being diverted. The site is not located near any riparian habitat or surface waters.

SECTION 7: PROJECT SCHEDULE

- a) Date construction will begin: As soon as a permit is issued
- b) Date construction will be completed: December 31, 2023
- c) Date beneficial water use will begin: August 1, 2020

SECTION 8: RESOURCE PROTECTION

In granting permission to use water the state encourages, and in some instances requires, careful control of activities that may affect adjacent waterway or streamside area. See instruction guide for a list of possible permit requirements from other agencies. Please indicate any of the practices you plan to undertake to protect water resources.

- Water quality will be protected by preventing erosion and run-off of waste or chemical products. Describe: Water will be applied at agronomic rates, preventing erosion and runoff.
- Excavation or clearing of banks will be kept to a minimum to protect riparian or streamside areas.

 Note: If disturbed area is greater than one acre, applicant should contact the Oregon Department of

 Environmental Quality to determine if a 1200C permit is required.

 Describe planned actions and additional permits required for project implementation: The place of use is a farmed field. No excavation or clearing of banks is needed, nor are any other permits.
- Other state and federal permits or contracts required and to be obtained, if a water right permit is granted:

 List: None

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SECTION 9: WITHIN A DISTRICT

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Irrigation District Name	Address	
NA		
City	State Zip	

SECTION 10: REMARKS

Use this space to clarify any information you have provided in the application (attach additional sheets if necessary).

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Minimum Requirements Checklist

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Minimum Requirements (OAR 690-310-0040, OAR 690-310-0050 & ORS 537.140)

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Include this checklist with the application

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Check that each of the following items is included. The application will be returned if all required items are not included. If you have questions, please call the Water Rights Customer Service Group at (503) 986-0900.

Please submit the original application and signatures to the Water Resources Department. Applicants are encouraged to keep a copy of the completed application.

\boxtimes	SECTION 1:	Applicant Information and Signature	
\boxtimes	SECTION 2:	Property Ownership	
\boxtimes	SECTION 3:	Well Development	
\boxtimes	SECTION 4:	Sensitive, Threatened or Endangered Fis	h Species Public Interest Information
\boxtimes	SECTION 5:	Water Use	
\boxtimes	SECTION 6:	Water Management	
\boxtimes	SECTION 7:	Project Schedule	
\boxtimes	SECTION 8:	Resource Protection	
\boxtimes	SECTION 9:	Within a District	
\boxtimes	SECTION 10:	Remarks	

Include the following additional items:

- ☐ Land Use Information Form with approval and signature of local planning department (*must be an original*) or signed receipt.
- Provide the legal description of: (1) the property from which the water is to be diverted, (2) any property crossed by the proposed ditch, canal or other work, and (3) any property on which the water is to be used as depicted on the map.
- Fees Amount enclosed: \$2,560
 See the Department's Fee Schedule at www.oregon.gov/owrd or call (503) 986-0900.
- Map that includes the following items:
 - Permanent quality and drawn in ink
 - \boxtimes Even map scale not less than 4" = 1 mile (example: 1" = 400 ft, 1" = 1320 ft, etc.)
 - North Directional Symbol
 - Township, Range, Section, Quarter/Quarter, Tax Lots
 - Reference corner on map
 - Location of each diversion, by reference to a recognized public land survey corner (distances north/south and east/west)
 - ☐ Indicate the area of use by Quarter/Quarter and tax lot identified clearly.
 - Number of acres per Quarter/Quarter and hatching to indicate area of use if for primary irrigation, supplemental irrigation, or nursery
 - □ Location of main canals, ditches, pipelines or flumes (if well is outside of the area of use)

Note: In addition to a groundwater application, a standard reservoir application is required to store groundwater in a reservoir. If an applicant proposes to divert water from a reservoir, a surface water application is also required.

Water-Use Permit Application Processing

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1. Completeness Determination

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The Department evaluates whether the application and accompanying map contain all of the information required under OAR 690-310-0040 and OAR 690-310-0050. The Department also determines whether the proposed use is prohibited by statute. If the Department determines that the application is incomplete, all fees have not been paid, or the use is prohibited by statute, the application and all fees submitted are returned to the applicant.

2. Initial Review

The Department reviews the application to determine whether water is available during the period requested, whether the proposed use is restricted or limited by rule or statute, and whether other issues may preclude approval of or restrict the proposed use. An Initial Review (IR) containing preliminary determinations is mailed to the applicant. The applicant has 14 days from the mailing date to withdraw the application from further processing and receive a refund of all fees paid minus \$260. The applicant may put the application on hold for up to 180 days and may request additional time if necessary.

3. Public Notice

Within 7 days of the mailing of the initial review, the Department gives <u>public notice</u> of the application in the weekly notice published by the Department at <u>www.oregon.gov/owrd</u>. The public comment period is 30 days from publication in the weekly notice.

4. Proposed Final Order Issued

The Department reviews any comments received, including comments from other state agencies related to the protection of sensitive, threatened or endangered fish species. Within 60 days of completion of the IR, the Department issues a Proposed Final Order (PFO) explaining the proposed decision to deny or approve the application. A PFO proposing approval of an application will include a draft permit, and may request additional information or outstanding fees required prior to permit issuance.

5. Public Notice

Within 7 days of issuing the PFO, the Department gives public notice in the weekly notice. Notice includes information about the application and the PFO. Protest must be received by the Department within 45 days after publication of the PFO in the weekly notice. Anyone may file a protest. The protest filing fee is \$410.00 for the applicant and \$810.00 for non-applicants. Protests are filed on approximately 10 percent of Proposed Final Orders. If a protest is filed the Department will attempt to settle the protest but will schedule a contested case hearing if necessary.

6. Final Order Issued

If no protests are filed, the Department can issue a Final Order within 60 days of the close of the period for receiving protest. If the application is approved, a permit is issued. The permit specifies the details of the authorized use and any terms, limitations or conditions that the Department deems appropriate

Land Use Information Form



Oregon Water Resources Department 725 Summer Street NE, Suite A

Salem, Oregon 97301-1266 503-986-0900 www.oregon.gov/OWRD

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plicant										SEP 09 2
NAME MERRITT I	HOLDINGS	LLC	ATTN: GARY	Horning				PHONI	E (HM)	OWRD
PHONE (WI	K)			CEI	LL			FAX		
(541) 230-	0234									
ADDRESS	D	_								
27949 EUF CITY	REKA ROA	D		STATE	ZIP	E-MAIL	*			
CITY Corvalli	S			OR	97333		ING1@GMAII	COM		
Please incl	d), and/or	llowing ir	eveloped. Ap	plicants fo	or municipal	use, or i	rrigation uses	aken from its s s within irrigat uested below.	ion distric	inveyed Taxl its may El 5-14-300
Township	Range	Section	1/4 1/4	Tax Lot#	Plan Designat Rural Resident	ion (e.g.,	1	Water to be:	11.	Proposed Land Use:
14 S	5 W	14	SW NW	300			□ Diverted	Conveyed	⊠ Used	No Change
14 S	5 W	14	SE NW	300			Diverted	□ Conveyed	☑ Used	No Change
14 S	5 W	14	NE SW	300			Diverted	□ Conveyed	☑ Used	No Change
14 S	5 W	14	NW SW	300			□ Diverted	□ Conveyed	☑ Used	No Change
Benton B. Desci Type of ap ⊠ Permit to	ription o	of Propo to be filed ore Water	osed Use with the Wa	ter Resour Right Trans	ces Departm	nent:				tion Modificatio
Source of	water:	Reservoir	Pond 🖂	Groundwa	ter 🗌	Surface V	Water (name)			
Estimated	quantity o	f water no	eeded: 80.8			cubic fee	t per second	gallons per	minute	acre-feet
	se of wate		igation	☐ Commer	rcial Iunicipal	Indust	rial [Domestic for Other	hous	sehold(s)
ntended u			unicipal	_ < amor 1.						
Intended u Briefly des		∐ M:	unicipal							
Briefly des	scribe:		wells to irrig		ng farmland.					

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.

> Land Use Information Form Page 2 of 3

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	below and provide the	the requested information
----------------------------------	-----------------------	---------------------------

Land uses to be served by the proposed water used approvals as listed in the table below. (Please a already been obtained. Record of Action/land to have been obtained but all appeal periods have	uses (including plicable ordina > 14 - 300 uses (including attach documents decision ar	proposed construction) ance section(s): BCC (131 acres +/-) is proposed construction) ntation of applicable land accompanying finding	are allowed SS. 105 (entirely in involve disc d use approv gs are suffici	outright or are not i) "Farm Use." is outrig EFU zone. Hazelnut irri retionary land use is a farm als which have
Type of Land Use Approval Needed (e.g., plan amendments, rezones,	Cite Most Si	gnificant, Applicable Plan		d Use Approval:
conditional-use permits, etc.)	Policies & Or	dinance Section References	Obtained Denied	☐ Being Pursued ☐ Not Being Pursued
			☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
			☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
			☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
			☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
See statement handwritte	n above	on this page.	TITLE:	
Kristin Anderson			ASSO	c. Planner
SIGNATURE Flister M. lenders	PH	HONE: 766-629 541- 66	8 DATE:	9/5/19
GOVERNMENT ENTITY Benton Cou	nty Com	munity Develo	pment E	Dept.
Note to local government representative: Pleas you sign the receipt, you will have 30 days from to Use Information Form or WRD may presume the comprehensive plans.	e complete thi he Water Reso land use assoc	s form or sign the receipurces Department's noti	ot below and ce date to re- use of water	return it to the applicant. If turn the completed Land is compatible with local
Receipt for Re	equest for	Land Use Inform	<u>ation</u>	t de la constante de la consta
Applicant name:				
City or County:		Staff contact:		
Signature:	Phone	e:	Date	

Land Use Information Form Page 1 of 3



EXHIBIT "A" Legal Description

Beginning at a point marked by a 3/4 inch pipe in center line of County Road 2.70 chains North 89° 43' West of Northeast corner of Samuel E. Oliver Donation Land Claim No. 47, Township 14 South, of Range 5 West of Willamette Meridian, in the County of Benton and State of Oregon; running thence North 14° 47' East along center line of said county road 7.20 chains to a pipe; thence North 33° 17' East 7.00 chains to a pipe; thence North 36° 30' East 13.737 chains; thence North 31° 30' East 8.00 chains to a 3/4 inch pipe; thence East 7.867 chains to a 3/4 inch pipe; thence South 77° 30' East 9.65 chains to a 3/4 inch pipe on the East line of the Joseph M. Lafferty Donation Land Claim No. 46; thence South 0° 10' West along said line 8.40 chains to a 1-1/4 inch pipe on subdivision line of Northeast one-quarter of Section 14; thence North 89° 56' East along said line 6.50 chains to center line of Martin's Lake; thence along center line of said lake South 32° 0' East 15.00 chains and South 37° 16' West 9.366 chains to a point on center line of Section 14; thence along the center line of Martin's Lake South 17° 00' West 7.194 chains; thence North 89° 57' West 43.113 chains to the center of the county road; thence along the center line of said road North 9° 46' East 6.92 chains to the place of beginning.

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YUNKER 150 ACRES

EXHIBIT A

0-18861