

FOR OFFICE USE ONLY

PERMIT #: 23-022W WP #: WP7090
 DATE RECEIVED: 8-9-23 FEES PAID: \$3960
 RECEIPT #: CM16756 CHECK #: N/A
 FACILITY ID: FA22251 CREDIT CARD: VISA

WATER WELL PERMIT APPLICATION FORM

YOLO COUNTY
 Department of Community Services
 Environmental Health Division



292 W. Beamer Street, Woodland CA 95695
 Phone: (530) 666-8848 Fax: (530) 669-1448

PROPERTY OWNER INFORMATION

Site Address: <u>apx 0.23 MI Sof C/R 14 & 0.45 MI Wof C/R 85</u>	City: <u>Espario</u>	Zip Code: <u>95627</u>
Property Owner(s): <u>Boundary Bend Olives</u>	APN: <u>061-130-003</u>	Parcel Size: <u>73.24 ac</u>
Mailing Address: <u>455 Harter ave</u> <small>(if different than above)</small>	City/State: <u>Woodland, CA</u>	Zip Code: <u>95695</u>
Phone Number: <u>(530) 650-6213</u>	Email: <u>c.churchin@cobramestateolives.com</u>	

LICENSED CONTRACTOR INFORMATION

Business Name: <u>Parks Water Resources</u>	C-57 License #: <u>1113206</u>	Exp. Date: <u>11-30-25</u>
Onsite Contractor's Name: <u>Michael Parks</u>	C-61 License #: _____	Exp. Date: _____
Mailing Address: <u>PO Box 494</u>	City/State: <u>Zamora, CA</u>	Zip Code: <u>95698</u>
Phone Number: <u>530-661-9027</u>	Email: _____	

TYPE OF WORK

New construction:

- New water supply (no well(s) onsite) Additional well (well(s) onsite) Replacement of existing well
 Exploratory boring/test hole

Existing well:

- Well conversion Well recondition Well repair Pump installation (C-61) Pump replacement/repair (C-61)
 Well destruction/abandonment Other _____

INTENDED USE: Domestic/private Irrigation/agricultural Dewatering Public water system Other: _____

DRILLING METHOD: Mud rotary Air rotary Reverse Auger Cable tool Driven Other: _____

SETBACKS FOR AGRICULTURAL & DOMESTIC WELLS

Closest distance to the following:

Septic tank (ft): N/A Leach line (ft): N/A Sewer line (ft): N/A Cesspool or seepage pit (ft): N/A
 Animal enclosure (ft): N/A Property line (ft): 14 Hazardous materials storage (ft): N/A Water body (ft): 178 ft
 Distance to levee (ft): N/A (If distance less than 600 ft, an engineering report is required.)
 Distance to wet pit mining (ft): N/A (If distance less than 1000 ft, geologic log and water-quality testing from test hole will be required.)

CONSTRUCTION SPECIFICATIONS: (If using a conductor and/or transition seal, attach a well diagram)

Borehole of production casing: Diameter (in): 2 1/2 Depth (ft): 530
 Annular seal: Depth (ft): 50 Material: 10.2 in sand slurry
 Transition seal: Depth (ft): N/A Material: TUPE
 Casing: Diameter (in): 2 1/2 Depth (ft): 530 Steel (gauge): 0.112 or PVC (type): N/A
 Conductor casing: Temporary or Permanent Diameter (in): N/A Depth (ft): N/A
 Steel (gauge): N/A or PVC (type): N/A
 Conductor seal: Seal depth (ft): N/A Borehole diameter (in): N/A Material: N/A
 Type of pump: TBD Horsepower (HP): TBD
 Concrete base: Well pad dimensions (min. 2' from well in all directions, min. 4" thick): TBD

I will comply with all Codes, Rules, and Regulations of the State and County pertaining to installation of water well and pump systems including the conditions and required inspections indicated on this application. As owner or owner's authorized representative, I confirm that the information provided is correct to the best of my knowledge.

Print Name & Title: Michael Parks-Divler Signature: Michael Parks Date: 11-15-24

The Environmental Health Specialist has up to 10 business days to review the application.
 Application cannot be revised without prior approval from the Environmental Health Division.

PERMIT EXPIRES TWO (2) YEARS AFTER DATE OF ISSUANCE (UNLESS EXTENDED)

A vicinity map and plot plan drawn to scale with the following information shall be submitted with this application:

- **Vicinity map and directions to the site**
May include mile post markers, cross-streets, lock combinations, or any other unique landmarks which help the Inspector to locate and access the property. *Site address must be posted at the driveway entrance.*
- **Scaled plot plan**
Clearly and accurately show the following: property lines; existing and proposed structures; existing wells, abandoned wells and proposed well; sewer systems and sewer lines; animal feed lots; underground storage tanks; existing septic systems and septic replacement areas (within 150' of proposed well location, including adjoining properties); stream, ditch, drainage canal, pond, lake or other waterways (within 100' of proposed well location); existing or proposed access from any county roads to gain access to the project; equipment/vehicle staging/delivery areas (if the project is in close proximity to a county road).

Water Well Construction Permit Conditions

Contractor Acknowledgement

All applicable California state laws and Yolo County code must be abided by on-site contractors, including but not limited to the following:

1. Well location may not be changed without prior approval from a YCEH specialist.
2. Determine whether an encroachment permit will be required from Yolo County Public Works and obtain if applicable.
3. Contractor contacts YCEH for inspection of the surface seal installation.
4. A minimum of 48 hour notice to a live person is required for inspection requests.
5. Bentonite slurries are not an approved material for well construction.
6. Drilling fluid and any other waste products shall be properly contained and disposed.
7. Maintain the drilling site and protect adjacent properties and public rights-of-way from damage, illicit discharges, and stormwater pollution.
8. A well completion report must be submitted to YCEH within 60 days of work completion.

Michael Lusk 11-15-2024
Contractor signature Date

Well Owner Acknowledgement

PLEASE NOTE: Well installation does not grant entitlement to development of a parcel (for example, building a residence). Therefore, YCEH strongly recommends that you contact the appropriate departments or divisions (such as the Yolo County Building division) as early as possible and prior to well installation.

Your well is not approved for use until all of the permitting requirements are completed, including:

1. It is the owner's responsibility to contact YCEH for a final inspection of the completed well.
2. It is the owner's responsibility to have the water tested for total coliform and nitrate analysis (domestic wells only).
3. Any wells on site that are inoperable and/or have been out of use for more than one year must be destroyed under permit.

[Signature] 12-2-2024
Owner signature Date

FOR OFFICE USE ONLY		Installation Permit Issuance	
<input type="checkbox"/> Approved	<input checked="" type="checkbox"/> Approved with conditions:	<u>test hole sealed at same time</u>	
Date: <u>12-13-24</u>	EHS Signature:	<u>[Signature]</u>	

Boundary Bend Olives
APN: 061-130-003
apx 0.23 MI S of CR 14 &
0.45 MI W of CR 85
Elev. 297 ft
38.777802, -122.052271

Proposed
well

250'

750' - no wells within 750' radius



Attachment A: Applicant Response to Supplemental Questionnaire

EDC # 9491

Supplemental Questionnaire for Agricultural Well Permit Application

The following questions are to assist in the review of your well permit application as required by Executive Order N-7-22.

Replacement or Modification of Existing Wells

1. Will the new well be the same depth and diameter as the well that is being replaced/modified? Same depth. Old Casing was 10", new casing will be 12"
 - a. If no, what is the depth and diameter of the existing well?
~500 ft, 10" casing.
 - b. If the new/modified well is deeper, provide a reason:

2. What is the reason for the well being replaced or modified?
The old well has an extensive amount of holes in it.
3. Will the replacement or modification of the well result in an increase in pumping capacity? No
4. Please provide the coordinates (lat/long) for the well that is being replaced.
38.7778637, -122.0529365

Note: A permit for the abandonment of the existing well must be obtained at the same time as the permit for the replacement well in order for the new well to be considered a replacement well.

Additional or New Well Construction

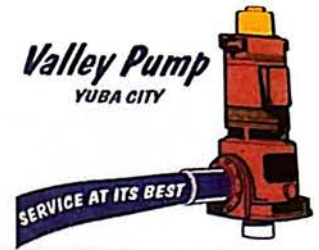
1. Will the proposed well result in an increase in the consumptive use of groundwater? Please explain.

 - a. If yes, what was the historic groundwater use on the parcel and what do you project it to be in the future? Provide supporting evidence (if available) and explain the method of estimation.

2. What is the proposed pumping capacity? _____
3. Will conjunctive use of surface water occur on the parcel? _____
 - a. If yes, describe the source and amount of surface water to be used.

4. Please provide the coordinates (lat/long) for all new wells being requested.

VALLEY PUMP & MOTOR WORKS, INC.
470 NO. GEORGE WASHINGTON BLVD.
YUBA CITY, CA 95993
530-673-2930 OR FAX 530-673-4840
CONTRACTOR'S LICENSE #256384
Valleypmw@gmail.com



November 18, 2024

Job: Boundary Bend Olives

-Pump Location: "New Block"
Approximately ¼ mile S. of County Road 14
½ mile W. of County Road 85

-Pump Description:
25 HP Submersible pump. 480 Volt. 3 Phase Siemens pump panel.
Pump running on solid set generator. 12' steel casing well.

In December of 2023 Valley Pump checked and ran pump, cleaned and serviced pump panel & serviced solid set generator. 25 HP submersible pump was in good working order and producing approximately 350 gpm pumping directly into irrigation ditch.

John Bartlett
Valley Pump

John Bartlett

NEED WATER?



PARKS WATER RESOURCES

Contractor's License #972963 PO Box 494 Zamora, CA 95698 (530)662-9027 drilling@parkswaterresources.com

RE: Permit 23-022W Boundary Bend Olives

Proposed Method: **Test Hole** Destruction

0 to 5' Cement

5" to 15' Bentonite Chips

15' to 500' Pea Gravel

Aggregate (3/8 Pea Gravel) from bottom filled to 20' below ground surface, 15' Bentonite Chips, 5' cement to surface.

Thank you, Kathi Parks
Parks Water Resources
Customer Satisfaction is our #1 Priority!
www.parkswaterresources.com
(530)661-9027 Office
(530)400-6418 Cell
C-57 CSL-1113206
Best of~ Voted#1 Best Drilling Company in Yolo County

Agricultural Well Permit Review per Yolo County Ordinance 1569

Date: 12-13-24
Permit #: 23-022W
APN: 061-130-003

Reference: Agricultural Well Permit Urgency Ordinance No. 1569

Prepared for Environmental Health Inspectors

Date Prepared: December 8, 2022

Date Form Updated: 5/24/2023, 7/3/2024, 10/23/2024

Permit Review Checklist

To Be Used For All Agricultural Well Permit Reviews

An agricultural well permit may be approved by meeting one of the three following approaches. Circle the appropriate approach for the permit application review.

<u>Approach 1: Meeting minimum setback requirement from nearby wells</u>	
(1). Meeting the minimum setback requirements per Table 1 of the Technical Memorandum	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
(2). Receive written verification letter from GSA (YSGA, or GSA from Solano or Colusa Subbasin) <ul style="list-style-type: none">The letter shall confirm that the proposed new well is consistent with the Groundwater Sustainability Plan (GSP).	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<u>Approach 2: Submit a hydrogeological report</u>	
(1). Hydrogeological report <u>concludes</u> that the proposed well will not interfere with the nearby wells	<input type="checkbox"/> Yes <input type="checkbox"/> No
(2). Receive written verification letter from GSA (YSGA, or GSA from Solano or Colusa Subbasin) <ul style="list-style-type: none">The letter shall confirm that the proposed new well is consistent with the Groundwater Sustainability Plan (GSP).	<input type="checkbox"/> Yes <input type="checkbox"/> No
<u>Approach 3: Obtain Hardship Exception</u>	
Hardship Exception approved by the Planning Commission or Board of Supervisors	<input type="checkbox"/> Yes <input type="checkbox"/> No

Updated on October 23, 2024

Note to inspectors: All Yes boxes from approach 1, 2 or 3 must be checked off before a permit can be issued.

- Application meets requirements YC Ordinance 1569
- Application does not meet requirements per YC Ordinance 1569

Environmental Health (EH) Inspector (print): Greg Walker EH Inspector (signature): 

Yolo County Environmental Health
 292 West Beamer Street
 Woodland, CA 95695 530-666-8646

RECEIPT

TO: BOUNDARY BEND OLIVES
 ACCOUNTS PAYABLE
 11140 DRY CREEK RD
 AUBURN, CA 95602

Invoice ID	Date
IN0118291	3/16/2023
Facility ID	
FA0022251	

RE: BOUNDARY BEND OLIVES

PLEASE RETURN INVOICE NOTICE WITH PAYMENT

Date	Program/ Element	Description	Amount
03/16/23	4102	NEW INSTALLATION PERMIT - AG	\$ 726.00
03/16/23	4131	YSGA REPLACEMENT/MOD WELL APPLICATION	\$ 150.00
03/16/23	4120	DROUGHT WELL PERMITTING REVIEW (REPLACEMENT)	\$ 178.00
03/16/23	4108	WELL ABANDONMENT - 1ST WELL	\$ 815.00
03/16/23	9999	Payment	\$ -726.00
03/16/23	9999	Payment	\$ -150.00
03/16/23	9999	Payment	\$ -178.00
03/16/23	9999	Payment	\$ -815.00
08/10/23	4119	DROUGHT WELL PERMITTING REVIEW (NEW WELL)	\$ 374.00
08/10/23	4130	YSGA NEW WELL APPLICATION	\$ 350.00
08/10/23	9997	Correction to a Charge	\$ -150.00
08/10/23	9997	Correction to a Charge	\$ -178.00
08/10/23	9999	Payment	\$ -374.00
08/10/23	9999	Payment	\$ -22.00
Total Due for This Invoice:			\$ 0.00

<u>Payment Received By:</u> CASSANDRA MENDOZA	<u>Payment Type</u> Visa	<u>Receipt Number</u> CM0006339
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Asmnt: **061-130-003-000** Feeparcel: 061-130-003-000 Status: ACTIVE Owner: HROMADA FAM TRUST

Situs Address: 11066 CR 85 CAPAY
 Name Address: HROMADA FAM TRUST
 GARY HROMADA & ELIZABETH HROMADA TR
 11140 DRY CREEK RD
 AUBURN CA 95602

Status: ACTIVE
 Taxability Code: 050
 TRA: 063-026
 Creating Doc#:
 Current Doc#: 2014R0018941
 Terminating Doc#:
 Neighborhood Code:
 Asmt Description: *LEGAL VERIFIED 2014-18941

LandUse 1: 514
 LandUse 2:
 Zoning 1: A-P
 Acres: 75.79
 Comments: ORI: 2513685 19930712

Miscellaneous Dry Farming	
Dwell 1	0
SqFt	

Values		
Land	170,773	MHPP
Structure	765,000	PP
FixtureRP		Exemption
Growing		Net
Total L&I	935,773	Homesite
Fixtures		R/C #
TR/Date		
Status		
Description	ENROLLED IS RESTRICTED	

- TPZ
- Multi Situs
- Asmt PP
- Ag Pres
- 910 MH
- Tax PP
- Etal
- Flag 1
- Appeal
- Bonds
- Flag 2
- Prop 19
- Split

Main Ownership Detail Ownership History Mfg Homes Attributes Situs Parcel Desc
 1/1
 Phy Char. IC Inq. Images

Yolo County Environmental Health
 292 West Beamer Street
 Woodland, CA 95695 530-666-8646

RECEIPT

TO: BOUNDARY BEND OLIVES
 ACCOUNTS PAYABLE
 11140 DRY CREEK RD
 AUBURN, CA 95602

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03/16/23	9999	Payment	\$ -150.00
03/16/23	9999	Payment	\$ -178.00
03/16/23	9999	Payment	\$ -815.00
Total Due for This Invoice:			\$ 0.00

<u>Payment Received By:</u> CASSANDRA MENDOZA	<u>Payment Type</u> Visa	<u>Receipt Number</u> CM0006339
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Yolo Subbasin Groundwater Agency
Groundwater Sustainability Agency

34274 State Highway 16 • Woodland, CA 95695 • 530.662.3211 • www.yologroundwater.org

March 21, 2023

Yolo County Environmental Health Division
Department of Community Services
Ms. Jianmin Huang
Emailed to: Jianmin.Huang@yolocounty.org

RE: YSGA Written Verification for Well Permit #23-022W

Ms. Huang,

As directed by Governor Newsom's drought Executive Orders (E.O. N-7-22 and E.O. N-3-23), thank you for consulting with the Yolo Subbasin Groundwater Agency (YSGA) on well permit applications that are currently under review by Yolo County's Environmental Health Division. We appreciate the opportunity to evaluate well permit applications in the lens of overall groundwater sustainability and specific to the sustainability indicators developed in the recently adopted Yolo Subbasin Groundwater Sustainability Plan (GSP).

As authorized by YSGA Resolution No. 22-01, this letter is providing written verification for the approval and issuance of Permit #23-022W ("Permit").

The applicant has indicated that the proposed replacement well has no planned increase in pumping capacity from the existing well; therefore, the proposed well represents an in-kind replacement of an existing facility (Attachment A). Therefore, the drilling of the well detailed in the Permit is consistent with the adopted Yolo Subbasin Groundwater Sustainability Plan and will not decrease the likelihood of achieving the sustainability goals for the Subbasin.

Thank you again for the opportunity to collaborate and coordinate with you on the County's groundwater sustainability decisions.

Feel free to call or email with any questions,

A handwritten signature in black ink, appearing to read "Kristin Sicke". The signature is fluid and cursive, with the first name "Kristin" written in a larger, more prominent script than the last name "Sicke".

Kristin Sicke
Executive Officer

Attachment(s):

- A) Applicant response to supplemental questionnaire