

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
**BENEFICIAL USE FIELD REPORT**

**A. GENERAL INFORMATION**

Permit No: 63-11747

Exam Date: 6/12/2014

1. Current Owner: O BAR L INC  
18656 FISH RD  
WILDER ID 83676  
(208)482-7273
2. Accompanied by: Fred Butler  
Phone No: same as above  
Address: same as above  
Relationship to Permit Holder: same

3. SOURCE

GROUND WATER

TRIBUTARY**B. OVERLAP REVIEW**

1. Other water rights with the same place of use: 63-8665 & Wilder Irrigation District surface water
2. Other water rights with the same point of diversion: 63-8665

**C. DIVERSION AND DELIVERY SYSTEM**1. LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER

SW1/4SE1/4

Sec. 23, Twp 04N, Rge 05W, B.M.

CANYON County

Method of Determination: Garmin GPS: N 43.66229, W -116.90179

2. PLACE OF USE: IRRIGATION

| Twp | Rge | Sec | NE        |           |           |           | NW        |           |           |           | SW        |           |           |           | SE        |           |           |           | Totals |
|-----|-----|-----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------|
|     |     |     | <u>NE</u> | <u>NW</u> | <u>SW</u> | <u>SE</u> | <u>NE</u> | <u>NW</u> | <u>SW</u> | <u>SE</u> | <u>NE</u> | <u>NW</u> | <u>SW</u> | <u>SE</u> | <u>NE</u> | <u>NW</u> | <u>SW</u> | <u>SE</u> |        |
| 04N | 05W | 23  |           |           |           |           |           |           |           |           |           |           |           | 9.0       |           | 33.0      | 37.0      |           | 79.0   |

Total Acres: 79

Method of Determination:

3. ☒ Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.
- ☐ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.
- ☐ Aerial Photo Attached (required for irrigation of 10+ acres).
- ☐ Photo of Diversion and System Attached

4.

| <u>Well or Diversion</u><br><u>ID No.*</u> | <u>Motor Make</u> | <u>Hp</u> | <u>Motor Serial No.</u> | <u>Pump Make</u> | <u>Pump Serial No. or Discharge</u><br><u>Size</u> |
|--------------------------------------------|-------------------|-----------|-------------------------|------------------|----------------------------------------------------|
| well                                       | Berkeley          | 7.5       | unknown                 | Berkeley         |                                                    |

\*Code to correspond with No. on map and aerial photo

**D. FLOW MEASUREMENTS**

1.

| <u>Measurement</u><br><u>Equipment</u> | <u>Type</u> | <u>Make</u> | <u>Model No.</u> | <u>Serial No.</u> | <u>Size</u> | <u>Calib. Date</u> |
|----------------------------------------|-------------|-------------|------------------|-------------------|-------------|--------------------|
|----------------------------------------|-------------|-------------|------------------|-------------------|-------------|--------------------|

2. Measurements: none taken

**E. FLOW CALCULATIONS** \_\_\_\_\_ Additional Computation Sheets Attached

IDWR standard for 79 acres irrigated at 0.02 cfs per acres = 1.58 cfs.

Measured Method:

Berkeley Pentair pump curve provided by Mr. Butler, however, head is unknown. Pump is rated at 395 gpm =  $395/448.8 = 0.88$  cfs. This is within 90% of the permitted diversion rate of 0.98 cfs, so 0.98 cfs is recommended for licensing.

**F. VOLUME CALCULATIONS**

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 79 \text{ acres} \times 4.5 \text{ af per acres} = 355.5 \text{ af}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 0.98 \times 1.9835 \times 265 = 515.11 \text{ af}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 355.5$$

2. Volume Calculations for Other Uses: not applicable

**G. NARRATIVE/REMARKS/COMMENTS**

The permit was issued for 0.98 cfs of supplemental groundwater for the irrigation of 79 acres. The groundwater is supplemental to Wilder Irrigation District surface water. Mr. Butler, the registered agent for the corporate permittee, which is his family business, accompanied me on the field exam. There is another supplemental ground water right, 63-8665, which is both a POU and POD overlap. Right 63-8665 is for 0.6 cfs for 79 acres, which is 0.008 cfs per acre, so permit 63-11747 would bring the supplemental groundwater up to 0.02 cfs per acre.

When prepping for the field exam, I saw from ArcMap taxlot layer that the POU was owned by the permittee, Mr. Butler, as well as three other owners, so I sent letters to each owner. I heard from two of the owners, Mrs. Bingaman, who said that she sold her property to Fred Butler, and from Mr. Brokaw, who said his property, located at the northernmost part of the POU, had never been irrigated from the permitted system. Bonnie Cagle, the third owner, and is Fred Butler's sister. So, all of the POU is owned by the Butler family.

The POD is a 6" diameter, 115 feet deep well. The well log indicates the well is 10" diameter, but the log is incomplete regarding most of the construction details, so that is likely the surface seal diameter. There is no well tag number on the log, or seen on the well.

From the well, water can be diverted to the ditch system and co-mingled with the Wilder Irrigation district surface water, or diverted through an underground piping system used only for ground water. When diverted to the common ditch system, it is diverted from the well through 6" PVC pipe to the ditch about 25 feet to the west to a concrete ditch where it is diverted south, to flood irrigate the south-westernmost field owned by Mr. Butler's sister, Bonnie Cagle, and to a dirt ditch on the south boundary of the POU, where it flows east to irrigate the easternmost field. This eastern field was being irrigated with wheel lines the day of the exam.

The concrete ditch, from the area of the well, extends north to the northernmost boundary of the POU. Midway, water is diverted through a 10" tiled pipe, and then it emerges into a concrete ditch again.

The second system for just groundwater is a buried 10" mainline with risers every 50 '. This underground pipe conveys water north along the concrete ditch, and then along the tile and concrete ditch that bisects the POU. The fields are planted in mint and potatoes. The supplemental water was used last year.

When the field exam for overlap 63-8665 was conducted in 1986, a PTO drive was used to pump the well. The pump has been replaced with a Berkeley 7.5 hp submersible and a motor installed when the system was converted to an electrical system. Mr. Butler did not know the depth at which the pump was set, but he provided pump curves. One of the curves was not the correct curve because it did not fit with the feet of head available or the recommended power requirement. However, the second curve did appear to be the correct curve.

The pump was rated for 395 gpm or 0.88 cfs, at a maximum head of 79.34 feet. This measurement is with 90% of the permitted rate of 0.98 cfs, so the permitted rate is recommended for licensing. The volume recommended for licensing is 355.5 af, the smaller of the Vir and Vdr calculations.

Overlap 63-8665 and this licensing will be limited to 0.98 cfs and 355.5 af and the irrigation of 79 acres.

Have conditions of permit approval been met? ☒ Yes ☐ No

Condition X35 should be added:

Rights 63-11747 and 63-8665 when combined shall not exceed a total diversion rate of 0.98 cfs, a total annual maximum diversion volume of 355.5 af at the field headgate, and the irrigation of 79 acres.

#### H. RECOMMENDATIONS

- 1) Permit amount 0.98 cfs &/or        af storage
- 2) Beneficial use limit 1.54 cfs &/or        af storage
- 3) System measurement 0.88 cfs &/or        af storage
- 4) Proof fee amount 1 cfs &/or        af storage

##### 1. Recommended Amounts

| <u>BENEFICIAL USE</u> | <u>PERIOD OF USE</u> | <u>DIVERSION RATE</u> | <u>ANNUAL VOLUME</u> |
|-----------------------|----------------------|-----------------------|----------------------|
| IRRIGATION            | 03/01 to 11/15       | 0.980 CFS             | 355.50 AF            |
| <u>Totals:</u>        |                      | 0.980 CFS             | 355.50 AF            |

##### 2. Recommended Amendments

☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None

☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

#### I. AUTHENTICATION

Field Examiner's Name Wing Chiu Date 1-29-14

Reviewer \_\_\_\_\_ Date \_\_\_\_\_





POD is this 6" well with a submersible pump. The PVC pipe seen top of well carries water to the ditch about 20 feet west of the well where the water is comingled with surface water. Bottom piping is the separate ground water system that also carries water to the fields.



Ditch west of the well where ground water is comingled with surface water from Wilder Irrigation Dis.



Looking south from well at surface water pump and part of the irrigated POU owned by Fried Butler's sister, Bonnie Cagle.



Irrigated field north of the well.



Irrigated field east of the house.

Static water level 32 feet below land surface ✓  
 Flowing? ☐ Yes ☐ No G.P.M. flow \_\_\_\_\_  
 Temperature \_\_\_\_\_ ° F. Quality \_\_\_\_\_  
 Artesian closed-in pressure \_\_\_\_\_ p.s.i.  
 Controlled by ☐ Valve ☐ Cap ☐ Plug

## 8. WELL TEST DATA

☐ Pump      ☐ Bailer      ☐ Other

| Discharge G.P.M. | Draw Down | Hours Pumped |
|------------------|-----------|--------------|
|                  |           |              |
|                  |           |              |
|                  |           |              |

## 9. LITHOLOGIC LOG

86869

| Hole<br>Diam. | Depth |     | Material         | Water |    |
|---------------|-------|-----|------------------|-------|----|
|               | From  | To  |                  | Yes   | No |
| 10"           | 0     | 8   | Topsoil          |       | L  |
|               | 8     | 11  | hardpan          |       | A  |
|               | 11    | 42  | sand             | L     |    |
|               | 42    | 62  | sandy brown clay | L     |    |
|               | 62    | 95  | brown clay       | L     |    |
|               | 95    | 115 | " "              |       | L  |

☒ Cable    ☐ Rotary    ☐ Dug    ☐ Other

Diameter of hole 10 inches      Total depth 11.5 feet  
Casing schedule: ☒ Steel      ☐ Concrete

| Thickness              | Diameter               | From                   | To                   |
|------------------------|------------------------|------------------------|----------------------|
| <u>256</u> inches      | <u>        </u> inches | + <u>        </u> feet | <u>        </u> feet |
| <u>        </u> inches | <u>        </u> inches | <u>        </u> feet   | <u>        </u> feet |
| <u>        </u> inches | <u>        </u> inches | <u>        </u> feet   | <u>        </u> feet |
| <u>        </u> inches | <u>        </u> inches | <u>        </u> feet   | <u>        </u> feet |
| <u>        </u> inches | <u>        </u> inches | <u>        </u> feet   | <u>        </u> feet |

Was casing drive shoe used? ☒ Yes ☐ No  
Was a packer or seal used? ☐ Yes ☒ No  
Perforated? ☒ Yes ☐ No

How perforated? ☐ Factory ☐ Knife ☒ Torch  
Size of perforation 1 1/2 inches by 3 inches

| Number             | From           | To              |
|--------------------|----------------|-----------------|
| _____ perforations | <u>30</u> feet | <u>101</u> feet |
| _____ perforations | _____ feet     | _____ feet      |
| _____ perforations | _____ feet     | _____ feet      |

Well screen installed? ☐ Yes ☒ No

Manufacturer's name \_\_\_\_\_

Type \_\_\_\_\_ Model No. \_\_\_\_\_

Diameter \_\_\_\_ Slot size \_\_\_\_ Set from \_\_\_\_ feet to \_\_\_\_ feet

Diameter \_\_\_\_ Slot size \_\_\_\_ Set from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Gravel packed? ☐ Yes ☐ No Size of gravel \_\_\_\_\_

Placed from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface seal depth \_\_\_\_\_ Material used in seal ☐ Cement grout

☐ Puddling clay      ☒ Small cuttings

Sealing procedure used ☐ Heavy oil ☐ Temporary sealant

☐ Temporary service center

☐ Question to next desk

### LOCATION OF WELL

Sketch map location must agree with written location.

|  |   |  |
|--|---|--|
|  | N |  |
|  |   |  |
|  |   |  |

Subdivision Name \_\_\_\_\_

10. Work started May 26 finished June 28 ??

## II. DRILLERS CERTIFICATION

Firm Name DEKZIL METZEA Firm No. 99

## Music, Vicky

---

**From:** Fred Butler [FredB@agri-lines.com]  
**Sent:** Wednesday, July 16, 2014 5:31 PM  
**To:** Music, Vicky  
**Subject:** RE: 63-11747  
**Attachments:** doc20140716172602.pdf

Hello Vicky-

My brother reviewed the O-L minutes and found the following-

The well depth was 115' not the pumping depth.

The original pump went in in August of 1977 and was replaced with the attached pump in August of 1980. This is a 7.5hp Submersible.

I believe the original was replaced due to less water than was anticipated and not having a need to pressurize it once at the surface.

Let me know if you need further.

Thanks-Fred

Fred Butler  
Sales Manager  
(208)880-5903  
[www.agri-lines.com](http://www.agri-lines.com)



**ZIMMATIC**<sup>TM</sup>  
BY LINDSAY

---

**From:** Music, Vicky [<mailto:Vicky.Music@idwr.idaho.gov>]  
**Sent:** Thursday, July 10, 2014 2:24 PM  
**To:** Fred Butler  
**Subject:** RE: 63-11747

Thank you.

---

**From:** Fred Butler [<mailto:FredB@agri-lines.com>]  
**Sent:** Thursday, July 10, 2014 2:23 PM  
**To:** Music, Vicky  
**Subject:** RE: 63-11747

According to my records these are the conditions of the pump installed with a pumping level of 115'. When first used there was an angle gearhead turbine powered by the stationary gas engine. This was changed out to an electric submersible turbine pump. I will check further over the weekend to see if there is any other data left from my fathers records.

Thanks-Fred

---

**From:** Music, Vicky [<mailto:Vicky.Music@idwr.idaho.gov>]  
**Sent:** Thursday, July 10, 2014 2:00 PM  
**To:** Fred Butler  
**Subject:** RE: 63-11747

Mr Butler – no problem re an extension. I still need the depth at which the pump is set. How about an extension of 1 week, to July 18?

Sincerely,  
Vicky Music

---

**From:** Fred Butler [<mailto:FredB@agri-lines.com>]  
**Sent:** Thursday, July 10, 2014 12:32 PM  
**To:** Music, Vicky  
**Subject:** RE: 63-11747

I am attaching a pump curve but cannot find your last letter. Let me know if you need more info or a hard copy of the curve. I believe tomorrow was the deadline and I would request an extension if I need to provide any missing info.

Thanks Vicky-

Fred

---

**From:** Music, Vicky [<mailto:Vicky.Music@idwr.idaho.gov>]  
**Sent:** Wednesday, June 11, 2014 9:09 AM  
**To:** Fred Butler  
**Subject:** RE: 63-11747

Thank you.

---

**From:** Fred Butler [<mailto:FredB@agri-lines.com>]  
**Sent:** Wednesday, June 11, 2014 8:55 AM  
**To:** Music, Vicky  
**Subject:** Re: 63-11747

I cannot remember the physical address but it would be 1/2 mile east of highway 95 on lower pleasant ridge road. It is the only farmstead on the north side of lower pleasant and has an O-L sign on the end of the driveway.

Sent from my HTC One on the Verizon Wireless 4G LTE network

----- Reply message -----

From: "Music, Vicky" <[Vicky.Music@idwr.idaho.gov](mailto:Vicky.Music@idwr.idaho.gov)>



BERKELEY™

Correct Pump Curve

Pentair Electronic Catalog

## Pump Performance Datasheet

|                    |           |                       |                           |
|--------------------|-----------|-----------------------|---------------------------|
| Customer           | : O-L INC | Quote number          | :                         |
| Customer reference | :         | Size                  | : 7T7.5-450               |
| Item number        | : Default | Stages                | : 1                       |
| Service            | :         | Based on curve number | : 7T7 5-450(1@5.041x4.31) |
| Quantity           | : 1       | Date last saved       | :                         |

## Operating Conditions

|                                                 |                     |
|-------------------------------------------------|---------------------|
| Flow, rated                                     | : 395.0 USgpm       |
| Differential head / pressure, rated (requested) | : 50.00 ft          |
| Differential head / pressure, rated (actual)    | : 50.27 ft          |
| Suction pressure, rated / max                   | : 0.00 / 0.00 psi.g |
| NPSH available, rated                           | : Ample             |
| Frequency                                       | : 60 Hz             |

## Liquid

|                                 |                    |
|---------------------------------|--------------------|
| Liquid type                     | : --Water          |
| Additional liquid description   | :                  |
| Solids diameter, max            | : 0.00 in          |
| Solids concentration, by volume | : 0.00 %           |
| Temperature, max                | : 68.00 deg F      |
| Fluid density, rated / max      | : 1.000 / 1.000 SG |
| Viscosity, rated                | : 1.00 cP          |
| Vapor pressure, rated           | : 0.00 psi.a       |

## Performance

|                                        |                             |
|----------------------------------------|-----------------------------|
| Speed, rated                           | : 3,450 rpm                 |
| Impeller diameter, rated               | : 4.68 in                   |
| Impeller diameter, maximum             | : 4.68 in                   |
| Impeller diameter, minimum             | : 4.68 in                   |
| Efficiency                             | : 76.14 %                   |
| NPSH required / margin required        | : - / 0.00 ft               |
| nq (imp. eye flow) / S (imp. eye flow) | : N/A Metric units          |
| MCSF                                   | : 100.0 USgpm               |
| Head, maximum, rated diameter          | : 79.34 ft                  |
| Head rise to shutoff                   | : 57.85 %                   |
| Flow, best eff. point (BEP)            | : 399.7 USgpm               |
| Flow ratio (rated / BEP)               | : 98.84 %                   |
| Diameter ratio (rated / max)           | : 100.00 %                  |
| Head ratio (rated dia / max dia)       | : 100.00 %                  |
| Cq/Ch/Ce/Cn [ANSI/HI 9.6.7-2010]       | : 1.00 / 1.00 / 1.00 / 1.00 |
| Selection status                       | : Acceptable                |

## Material

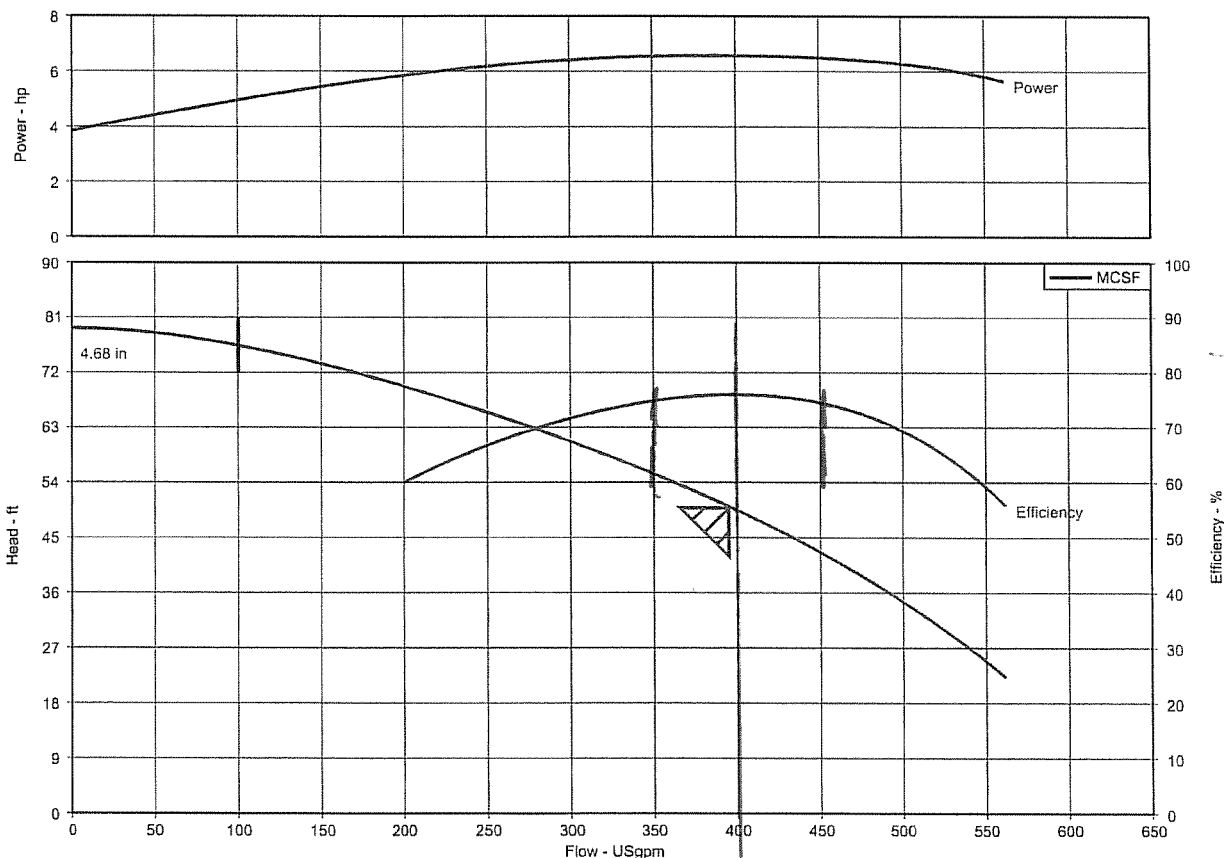
|                   |                 |
|-------------------|-----------------|
| Material selected | : Not specified |
|-------------------|-----------------|

## Pressure Data

|                                    |               |
|------------------------------------|---------------|
| Maximum working pressure           | : 34.35 psi.g |
| Maximum allowable working pressure | : 550.0 psi.g |
| Maximum allowable suction pressure | : N/A         |
| Hydrostatic test pressure          | : N/A         |

## Driver &amp; Power Data

|                                  |                             |
|----------------------------------|-----------------------------|
| Driver sizing specification      | : Rated power               |
| Margin over specification        | : 0.00 %                    |
| Service factor                   | : 1.15 (used)               |
| Power, hydraulic                 | : 5.01 hp                   |
| Power, rated                     | : 6.59 hp                   |
| Power, maximum, rated diameter   | : 6.59 hp                   |
| Minimum recommended motor rating | : 7.50 hp / 5.59 kW (Fixed) |



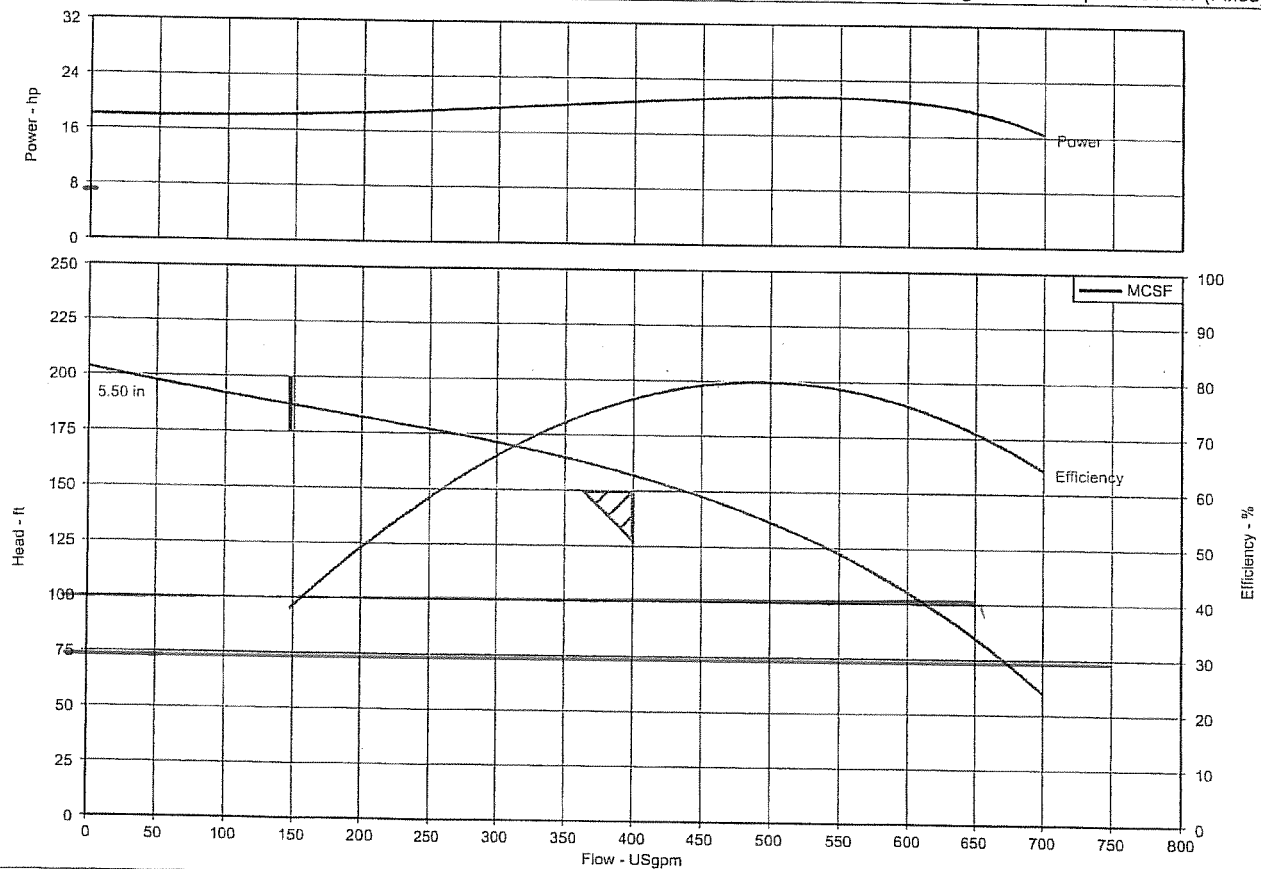


BERKELEY™

Pentair Electronic Catalog

## Pump Performance Datasheet

|                                                 |   |                           |                                    |   |                             |
|-------------------------------------------------|---|---------------------------|------------------------------------|---|-----------------------------|
| Customer                                        | : |                           | Quote number                       | : |                             |
| Customer reference                              | : |                           | Size                               | : | 8T20-550                    |
| Item number                                     | : | Default                   | Stages                             | : | 2                           |
| Service                                         | : |                           | Based on curve number              | : |                             |
| Quantity                                        | : | 1                         | Date last saved                    | : |                             |
| <b>Operating Conditions</b>                     |   |                           | <b>Liquid</b>                      |   |                             |
| Flow, rated                                     | : | 400.0 USgpm               | Liquid type                        | : | --Water                     |
| Differential head / pressure, rated (requested) | : | 150.0 ft                  | Additional liquid description      | : |                             |
| Differential head / pressure, rated (actual)    | : | 157.5 ft                  | Solids diameter, max               | : | 0.00 in                     |
| Suction pressure, rated / max                   | : | 0.00 / 0.00 psi.g         | Solids concentration, by volume    | : | 0.00 %                      |
| NPSH available, rated                           | : | Ample                     | Temperature, max                   | : | 68.00 deg F                 |
| Frequency                                       | : | 60 Hz                     | Fluid density, rated / max         | : | 1.000 / 1.000 SG            |
| <b>Performance</b>                              |   |                           | Viscosity, rated                   | : | 1.00 cP                     |
| Speed, rated                                    | : | 3,450 rpm                 | Vapor pressure, rated              | : | 0.00 psi.a                  |
| Impeller diameter, rated                        | : | 5.50 in                   | <b>Material</b>                    |   |                             |
| Impeller diameter, maximum                      | : | 5.50 in                   | Material selected                  | : | Not specified               |
| Impeller diameter, minimum                      | : | 5.50 in                   | <b>Pressure Data</b>               |   |                             |
| Efficiency                                      | : | 76.76 %                   | Maximum working pressure           | : | 88.34 psi.g                 |
| NPSH required / margin required                 | : | - / 0.00 ft               | Maximum allowable working pressure | : | 490.0 psi.g                 |
| nq (imp. eye flow) / S (imp. eye flow)          | : | N/A Metric units          | Maximum allowable suction pressure | : | N/A                         |
| MCSF                                            | : | 147.0 USgpm               | Hydrostatic test pressure          | : | N/A                         |
| Head, maximum, rated diameter                   | : | 204.1 ft                  | <b>Driver &amp; Power Data</b>     |   |                             |
| Head rise to shutoff                            | : | 29.55 %                   | Driver sizing specification        | : | Rated power                 |
| Flow, best eff. point (BEP)                     | : | 495.0 USgpm               | Margin over specification          | : | 0.00 %                      |
| Flow ratio (rated / BEP)                        | : | 80.81 %                   | Service factor                     | : | 1.15 (used)                 |
| Diameter ratio (rated / max)                    | : | 100.00 %                  | Power, hydraulic                   | : | 15.91 hp                    |
| Head ratio (rated dia / max dia)                | : | 100.00 %                  | Power, rated                       | : | 20.73 hp                    |
| Cq/Ch/Ce/Cn [ANSI/HI 9.6.7-2010]                | : | 1.00 / 1.00 / 1.00 / 1.00 | Power, maximum, rated diameter     | : | 21.62 hp                    |
| Selection status                                | : | Acceptable                | Minimum recommended motor rating   | : | 20.00 hp / 14.91 kW (Fixed) |



this curve is not the correct curve. Head of Butler well

BERKELEY Pumps / Pentair Water ■ Write to: e a an Wis nsin  
phone: (888)782-7483 ■ a : (8 )42 - 44 ■ er ee pumps om

< 100'  
pump is 7.5 hp.



State of Idaho

## DEPARTMENT OF WATER RESOURCES

Western Region • 2735 Airport Way • Boise, Idaho 83705-5082

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Website: [www.idwr.idaho.gov](http://www.idwr.idaho.gov)

C.L. "BUTCH" OTTER  
Governor

GARY SPACKMAN  
Director

June 25, 2014

O BAR INC  
ATTN: FRED BUTLER  
18656 FISH RD  
WILDER, ID 83676

Re Permit To Appropriate Water No. 63-11747

Dear Mr. Butler:

This letter is to follow up on the field exam I conducted on June 12, 2014. At that time, we discussed that you would provide pump and motor specs and a pump curve, if available, and the depth at which the pump is set. If you do not have this information in your records, the well driller and/or pump company that installed the pump should be able to assist you.

The requested information is due in writing by **July 11, 2014**. Failure to meet this deadline may result in the permit being voided or a license issued for less than the permitted amount. Thank you.

Sincerely,

A handwritten signature in black ink, appearing to read 'Vicky Music'.

Vicky Music  
Sr. Water Resource Agent

## Music, Vicky

---

**From:** Music, Vicky  
**Sent:** Wednesday, June 11, 2014 9:09 AM  
**To:** 'Fred Butler'  
**Subject:** RE: 63-11747

Thank you.

25456 L. Pleasant Ridge Rd

---

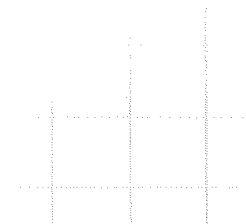
**From:** Fred Butler [mailto:FredB@agri-lines.com]  
**Sent:** Wednesday, June 11, 2014 8:55 AM  
**To:** Music, Vicky  
**Subject:** Re: 63-11747

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Sent from my HTC One on the Verizon Wireless 4G LTE network

----- Reply message -----

**From:** "Music, Vicky" <Vicky.Music@idwr.idaho.gov>  
**To:** "Fred Butler" <FredB@agri-lines.com>  
**Subject:** 63-11747  
**Date:** Wed, Jun 11, 2014 8:27 AM



Thank you. What is the address where we will meet? Thanks Vicky M

---

**From:** Fred Butler [mailto:FredB@agri-lines.com]  
**Sent:** Monday, May 19, 2014 3:11 PM  
**To:** Music, Vicky  
**Subject:** RE: 63-11747

Vicky-

I have marked down the date and time. This should work fine. I will contact you if I have questions ahead of time.

Thanks-  
Fred Butler

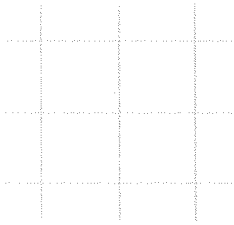
---

**From:** Music, Vicky [mailto:Vicky.Music@idwr.idaho.gov]  
**Sent:** Monday, May 19, 2014 8:43 AM  
**To:** Fred Butler  
**Subject:** RE: 63-11747

To: "Fred Butler" <[FredB@agri-lines.com](mailto:FredB@agri-lines.com)>

Subject: 63-11747

Date: Wed, Jun 11, 2014 8:27 AM



Thank you. What is the address where we will meet? Thanks Vicky M

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**From:** Fred Butler [<mailto:FredB@agri-lines.com>]

**Sent:** Monday, May 19, 2014 3:11 PM

**To:** Music, Vicky

**Subject:** RE: 63-11747

Vicky-

I have marked down the date and time. This should work fine. I will contact you if I have questions ahead of time.

Thanks-

Fred Butler

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**From:** Music, Vicky [<mailto:Vicky.Music@idwr.idaho.gov>]

**Sent:** Monday, May 19, 2014 8:43 AM

**To:** Fred Butler

**Subject:** RE: 63-11747

Good morning Mr. Butler,

Can you meet with me for a field exam on June 12 at 10:30 am? I will need pump and motor specs, and to verify the system is in place, as well as to verify the place of use and how the land is irrigated. I will also GPS the well. If this time is not convenient for you, please suggest another, and the address where we can meet.

Thank you.

Vicky Music

Sr. Water Resource Agent

IDWR/Western Region

208.334.2094

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**From:** Fred Butler [<mailto:FredB@agri-lines.com>]

**Sent:** Sunday, May 18, 2014 8:47 PM

**To:** Music, Vicky

**Subject:** 63-11747

Hello-

I am inquiring to see if you need any additional information regarding the examination of this permit use site. This was issued to O-L for .98cfs.

I can be reached at 208-880-5903 or at this email address. I am an original member of O-L Inc.

## Music, Vicky

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**From:** Music, Vicky  
**Sent:** Thursday, April 10, 2014 8:23 AM  
**To:** 'Fred Butler'  
**Subject:** RE: Permit No. 63-11747

Thank you, Mr. Butler.  
Vicky Music

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**From:** Fred Butler [<mailto:FredB@agri-lines.com>]  
**Sent:** Thursday, April 10, 2014 6:44 AM  
**To:** Music, Vicky  
**Subject:** Permit No. 63-11747

Good Morning-

I received a letter dated April 4<sup>th</sup> regarding this water right. I was surprised that there had been no response to you earlier in that I do not have a record of receiving any notification to me personally or as a representative of O-L. I may have overlooked it or as there were 4 members of O-L perhaps it went to one of them. In any case this email address or my phone @ (208)880-5903 is the best way to contact me. I will find the records of the pump and will be available to meet with you at the site for a field exam. The pump is operational and flow can be demonstrated.

Sincerely,

Fred Butler  
18656 Fish Road  
Wilder, Idaho 83676

(208)880-5903



State of Idaho

## DEPARTMENT OF WATER RESOURCES

Western Region • 2735 Airport Way • Boise, Idaho 83705-5082

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Website: [www.idwr.idaho.gov](http://www.idwr.idaho.gov)

C.L. "BUTCH" OTTER  
Governor

GARY SPACKMAN  
Director

April 4, 2014

O BAR INC  
ATTN: FRED BUTLER  
18656 FISH RD  
WILDER, ID 83676

Re Permit To Appropriate Water No. 63-11747

Dear O BAR INC:

The permit referenced above was issued for 0.98 cfs for the irrigation from ground water of 79 acres, to supplement surface water delivered by the Wilder Irrigation District. This letter is to request that you call me to schedule the field exam for this permit. A field exam is required by Idaho law before a license can be issued, at which time it becomes a water right. The license is the end product needed for continued water use. I see from the Department file that Sr. Water Resource Agent Kelly Christensen e-mailed you regarding this matter in late 2012, but there is not a response from you in the file.

Additionally, please have available at the exam someone familiar with the system and its construction, as well as the following documentation:

- 1 – pump and motor specs;
- 2 - the depth at which the pump is set; and,
- 3 – a pump curve.

Please call me as soon as possible at 208.334.2190, to set an appointment for the exam that I hope to conduct in early May of 2014. Failure to respond to this letter request by **May 5, 2014**, may result in the permit being voided or a license issued for less than the permitted amount. Thank you.

Sincerely,

Vicky Music  
Sr. Water Resource Agent



State of Idaho

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C.L. "BUTCH" OTTER  
Governor

GARY SPACKMAN  
Director

April 4, 2014

INA LOYCE BINGAMAN  
401 NEWPORT DR  
CALDWELL, ID 83605

Re Permit To Appropriate Water No. 63-11747

Dear: MS BINGAMAN:

The permit referenced above was issued to O BAR INC for 0.98 cfs for the irrigation from ground water of 79 acres, to supplement surface water delivered by the Wilder Irrigation District. If you use ground water to supplement surface water delivered by the Wilder Irrigation District, you may own a portion of this permit. The permit and an aerial photograph are attached.

If you wish to pursue your portion of the permit, I will need to conduct a field exam to verify that the supplemental system is in place. A field exam is required by Idaho law before a license can be issued, at which time it becomes a water right. The license is the end product needed for continued water use.

Please call me at 208.334.2190, or email me at [vicky.music@idwr.idaho.gov](mailto:vicky.music@idwr.idaho.gov), to let me know your intention regarding this permit to use ground water, and if so, to set an appointment for the exam, which I hope to conduct in early May of 2014. Failure to respond to this letter request by **May 5, 2014**, may result in the permit being voided or a license issued for less than the permitted amount. Thank you.

Sincerely,

A handwritten signature in black ink, appearing to read 'Vicky Music'.

Vicky Music  
Sr. Water Resource Agent

Enclosures: Permit 63-11747, 2013 aerial photograph



State of Idaho

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C.L. "BUTCH" OTTER  
Governor

GARY SPACKMAN  
Director

April 4, 2014

FREDERICK BUTLER  
18656 FISH RD  
WILDER, ID 83676

Re Permit To Appropriate Water No. 63-11747

Dear FREDERICK BUTLER:

The permit referenced above was issued to O BAR INC for 0.98 cfs for the irrigation from ground water of 79 acres, to supplement surface water delivered by the Wilder Irrigation District. If you use ground water to supplement surface water delivered by the Wilder Irrigation District, you may own a portion of this permit. The permit, and an aerial photograph, with your property within the permitted O BAR place of use noted, is attached.

If you wish to pursue your portion of the permit, I will need to conduct a field exam to verify that the supplemental system is in place. A field exam is required by Idaho law before a license can be issued, at which time it becomes a water right. The license is the end product needed for continued water use.

Please call me at 208.334.2190, or email me at [vicky.music@idwr.idaho.gov](mailto:vicky.music@idwr.idaho.gov), to let me know your intention regarding this permit to use ground water, and if so, to set an appointment for the exam, which I hope to conduct in early May of 2014. Failure to respond to this letter request by **May 5, 2014**, may result in the permit being voided or a license issued for less than the permitted amount. Thank you.

Sincerely,

Vicky Music  
Sr. Water Resource Agent

Enclosures: Permit 63-11747, 2013 aerial photograph



State of Idaho

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C.L. "BUTCH" OTTER  
Governor

GARY SPACKMAN  
Director

April 4, 2014

BONNIE CAGLE  
314 REDONDO ST  
CALDWELL, ID 83676

Re Permit To Appropriate Water No. 63-11747

Dear BONNIE CAGLE:

The permit referenced above was issued to O BAR INC for 0.98 cfs for the irrigation from ground water of 79 acres, to supplement surface water delivered by the Wilder Irrigation District. If you use ground water to supplement surface water delivered by the Wilder Irrigation District, you may own a portion of this permit. The permit, and an aerial photograph, with your property within the permitted O BAR place of use noted, is attached.

If you wish to pursue your portion of the permit, I will need to conduct a field exam to verify that the supplemental system is in place. A field exam is required by Idaho law before a license can be issued, at which time it becomes a water right. The license is the end product needed for continued water use.

Please call me at 208.334.2190, or email me at [vicky.music@idwr.idaho.gov](mailto:vicky.music@idwr.idaho.gov), to let me know your intention regarding this permit to use ground water, and if so, to set an appointment for the exam, which I hope to conduct in early May of 2014. Failure to respond to this letter request by **May 5, 2014**, may result in the permit being voided or a license issued for less than the permitted amount. Thank you.

Sincerely,

Vicky Music  
Sr. Water Resource Agent

Enclosures: Permit 63-11747, 2013 aerial photograph



State of Idaho

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C.L. "BUTCH" OTTER  
Governor

GARY SPACKMAN  
Director

April 4, 2014

ORVILLE & LUCILLE BROKAW  
22916 CIRRUS VIEW CT  
CALDWELL, ID 83607

Re Permit To Appropriate Water No. 63-11747

Dear ORVILLE & LUCILE BROKAW:

The permit referenced above was issued to O BAR INC for 0.98 cfs for the irrigation from ground water of 79 acres, to supplement surface water delivered by the Wilder Irrigation District. If you use ground water to supplement surface water delivered by the Wilder Irrigation District, you may own a portion of this permit. The permit, and an aerial photograph, with your property within the permitted O BAR place of use noted, is attached.

If you wish to pursue your portion of the permit, I will need to conduct a field exam to verify that the supplemental system is in place. A field exam is required by Idaho law before a license can be issued, at which time it becomes a water right. The license is the end product needed for continued water use.

Please call me at 208.334.2190, or email me at [vicky.music@idwr.idaho.gov](mailto:vicky.music@idwr.idaho.gov), to let me know your intention regarding this permit to use ground water, and if so, to set an appointment for the exam, which I hope to conduct in early May of 2014. Failure to respond to this letter request by **May 5, 2014**, may result in the permit being voided or a license issued for less than the permitted amount. Thank you.

Sincerely,

Vicky Music  
Sr. Water Resource Agent

Enclosures: Permit 63-11747, 2013 aerial photograph

## Christensen, Kelly

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**From:** Christensen, Kelly  
**Sent:** Tuesday, October 16, 2012 11:59 AM  
**To:** 'fredb@agri-lines.com'  
**Subject:** permit 63-11747 subject to licensing  
**Attachments:** 63-11747 permit ownership map.docx

The permit is subject to field verification prior to the dept issuing the license. In reviewing the available information it appears that the permitted place of use is now owned by multiple individuals. Before moving forward with the licensing process I am seeking additional information regarding the current irrigation system and how it applies to each individual associated with the permitted place of use. I have attached a printout of the property with the ownership as shown in the 2009 tax lot data that the department has received. That same area is also irrigated through decreed right 63-8665

Once the ownership issue is resolved I would like to move forward toward finalizing the licensing process. I will need to visit the property to confirm the well location, pump information and irrigation system. I would like to schedule a time to meet with you or a representative at the property within the next two weeks.

Kelly K Christensen  
Sr Water Resource agent  
Idaho Dept Water Resources  
Western Region Office

You may reply to this e-mail or reach me at 334-2190 to discuss this further