

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 63-12513

Exam Date: 6/20/2014

1. Current Owner: DEVELOPERS DIVERSIFIED REALTY
455 E 500 S STE 400
SALT LAKE CITY UT 84111
(801)363-5555
2. Accompanied by: Tony Peck
Phone No: 208.941.7159
Address:
Relationship to Permit Holder: Property Manager

3. SOURCETRIBUTARY

GROUND WATER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 63-12513 is a supplemental water right for irrigation when Nampa Meridian Irrigation District water is not available.
2. Other water rights with the same point of diversion: None.

C. DIVERSION AND DELIVERY SYSTEM1. LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER NE1/4NW1/4 Sec. 9, Twp 03N, Rge 01E, B.M. ADA County

Method of Determination: Aerial photography places well in referenced PLSS description.

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>	
03N	01E	9		1.9			2.7	3.8	2.9										11.3

Total Acres: 11.3

Method of Determination: ArcMap tools calculated area of shapes drawn around irrigated lands. Legal descriptions were automatically updated when I referenced the correct shapes.

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. Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
D0015318	Unk	5	Unk	Unk	Unk

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

D. FLOW MEASUREMENTS

1.Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements: None taken.

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

Measured Method:

$$Q = \frac{8.8 * (\text{Efficiency}) * \text{hp}}{\text{depth to water} + 2.31 * (\text{psi}) + \text{friction}}$$

Efficiency = 0.70

Depth to water = 18-28 ft.

psi = 65

hp= 5

See attached theoretical sheet.

Average flow rate is 0.18 cfs

Measurement = 0.18 cfs

Permit allowed = 0.40 cfs

License recommend for 0.18 cfs.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 11.3 * 4.5 = 50.85 \text{ af}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 0.18 * 260 * 1.9835 = 92.8 \text{ af}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 50.9 \text{ af}$$

2. Volume Calculations for Other Uses: None.

G. NARRATIVE/REMARKS/COMMENTS

Permit 63-12513 authorized the diversion of 0.40 cfs of groundwater for irrigation purposes. A field examination was conducted on June 20, 2014 by Water Resource Agent Patrick Kelly and was accompanied by Property Manager Tony Peck.

Legal descriptions used for POU & POD on the permit were used to locate the property. A commercial property at the SE corner of Fairview and Eagle intersection were found. Property ownership from current taxlot data shows a number of different companies now own the land. Property owners will have to file the correct documentation for water right ownership once the permit is licensed. Overlap review showed irrigation and municipal water rights for large irrigation districts as well as the City of Meridian.

Permit 63-12513 is a supplemental water right per condition #5 of the permit. This was verified by Mr. Peck at the time of the field exam. He stated that the groundwater well really only runs early in the spring when water from the Nampa Meridian Irrigation District canal is not available.

Condition #9 of the permit required the applicant to permanently abandon the right to irrigate 5 acres under WR 63-10666. Documentation in the file showed that WR 63-31195 (child right to 63-10663) has been forfeited.

After some communication with a Michelle Kaus, General Manager for DDR, I was put in contact with a Tony Peck to conduct the field exam. Upon arrival I was able to locate the well house as described by the POD. The well is located in the SW corner of the Wal-Mart parking lot owned by Wal-Mart Real Estate Business Trust. Piping from the well to the pumping system was too small to attach the polysonic flow meter units so no flow measurements were taken. The system was not diverting well water at the time of the field exam.

Pump horsepower was labeled on the control box as 5 hp. Static water level on the well driller's report shows 18 ft. A Rainbird pressure gauge shows a system pressure of 65 psi. I was informed by Mr. Peck that this was the pressure the system runs at regardless of source. All of this information was used to come up with a theoretical diversion rate of 0.18 cfs. This is considerably lower than the 0.40 cfs that was applied for. But the 0.18 cfs flow rate seems reasonable given the size of the system and the area that is being irrigated requires. Shape files were drawn using ArcMap tools to calculate an accurate area. Total area irrigated summed to 11.3 acres.

Mr. Peck informed me at the time of the field exam that the well is only used weeks out of the year, usually in the early spring before canal water is available. He informed me that the well services all of the commercial property as well as the Crossroads Subdivision south of DDR land. This caught me by surprise since I did not find any notes about the subdivision in the overlap review, and 20 acres of irrigation on the permit wasn't going to cover the whole block. Later, I was unable to find any water rights associated with the sub division. Contact was made with the Nampa Meridian Irrigation District to confirm that the Crossroads subdivision does indeed have irrigation shares to irrigate from the canal, and does not use groundwater from the well.

The permit authorized a volume of 20.0 af. Volume calculations show that 50.9 af could be diverted from the well given the diversion rate of 0.18 cfs on 11.3 acres in a season. However this is a supplemental water right used only a few weeks in the year. Because it is supplemental, no volume will be recorded on the license.

An application for amendment was required to accurately describe the entire place of use. It took a considerable amount of time to receive this from the permit owner and has delayed the licensing process. An amendment was finally recieved and paid for twice with two checks. A refund was issued for \$100.

Have conditions of permit approval been met? ☒X___Yes ___No

H. RECOMMENDATIONS**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	0.180 CFS	
<u>Totals:</u>		0.180 CFS	

2. Recommended Amendments

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

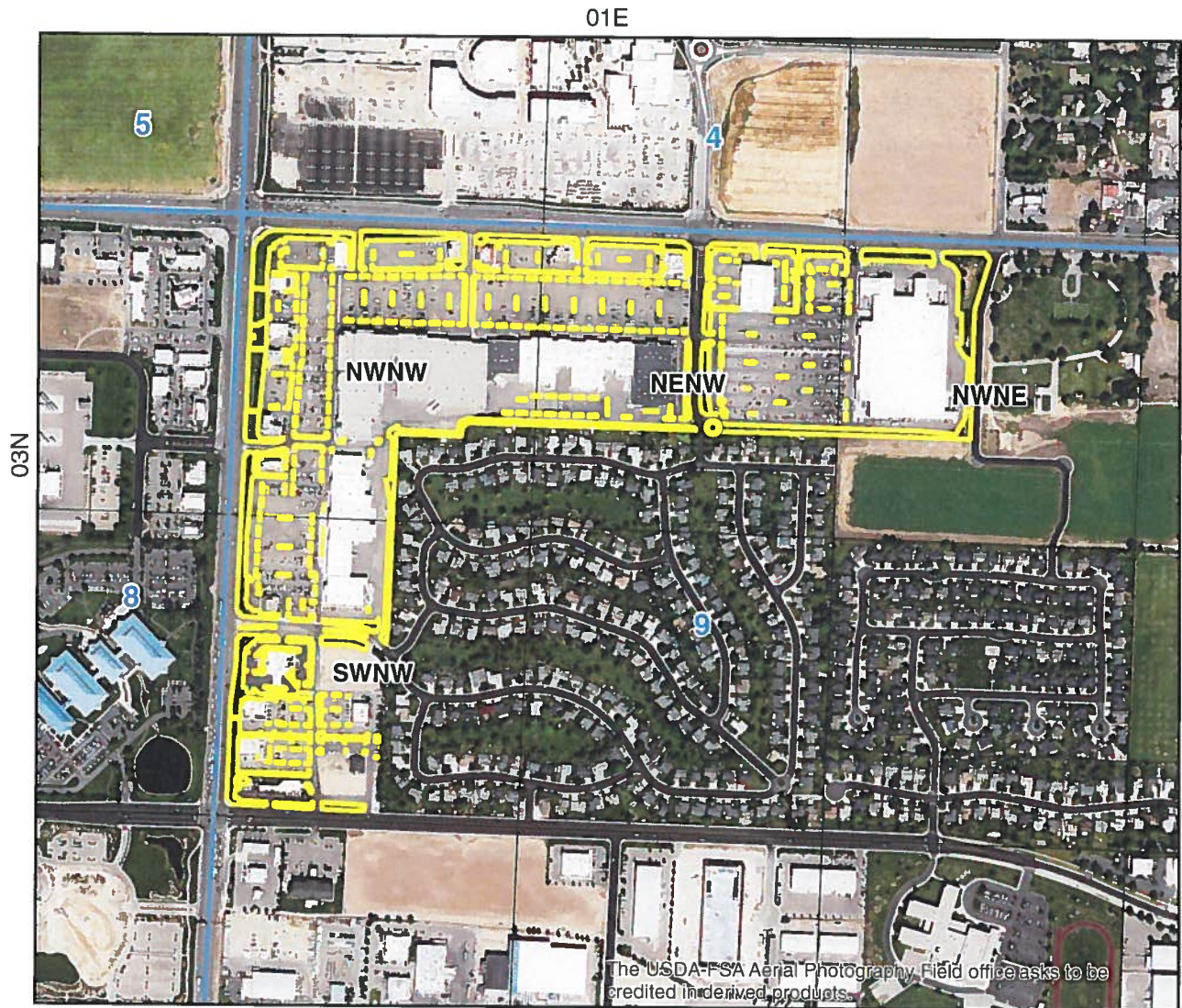
☐ Change P.U. as reflected above ☒ Add P.U. as reflected above ☐ Other

I. AUTHENTICATION

Field Examiner's Name Patricia Miller Date 11/15/2014
Reviewer Camila Skaggs Date 12/01/2014

State of Idaho
Department of Water Resources
Field Exam Map
63-12513

This map depicts the IRRIGATION place of use boundary for this water right at the time of this approval and is attached to the approval document solely for illustrative purposes.



- Point of Diversion
- Place Of Use Boundary
- Townships
- PLS Sections
- Quarter Quarters

0 0.075 0.15 0.3 Miles





63-12513 Delivery System Map

NMID canal

Well - POD

Irrigation system for commercial complex comes from pump house identified by Well - POD. System uses sprinklers and drip lines from NMID water for most of the irrigation season. When water is not available, usually at the start of the irrigation season, the well is used to irrigate the property. Place of Use is identified by the red outlines and includes all parking divides and grass areas.

THEORETICAL HORSEPOWER EQUATION WORKSHEET (cjh 1/92)

Water Right No.: 63-12513
 Reviewer: Patrick Kelly
 Date of Review: 6/20/2014

P/D No.:	Senerio 1	Senerio 2	Senerio 3
PUMP HORSEPOWER	5	5	5
BOOSTER HORSEPOWER	0	0	0
PUMPING LEVEL	18	23	28
DISCHARGE PRESSURE	65	65	65
RATE OF FLOW (cfs)	0.18	0.18	0.17 0.18

The above calculates the formula =

$$Q = \frac{8.8 * (\text{Efficiency}) * \text{hp}}{\text{depth to water} + 2.31 * (\text{psi}) + \text{friction}}$$

Assumptions: %70 efficiency.
 No Friction

Examiners Notes:

Horsepower was found on control box. Pumping level was determined from the well driller's report. Static water level is 18 feet. Different scenarios provide an estimated pumping level that accounts for drawdown. Discharge pressure was taken from a gauge in the well house. An average flow rate of 0.18 cfs is calculated.

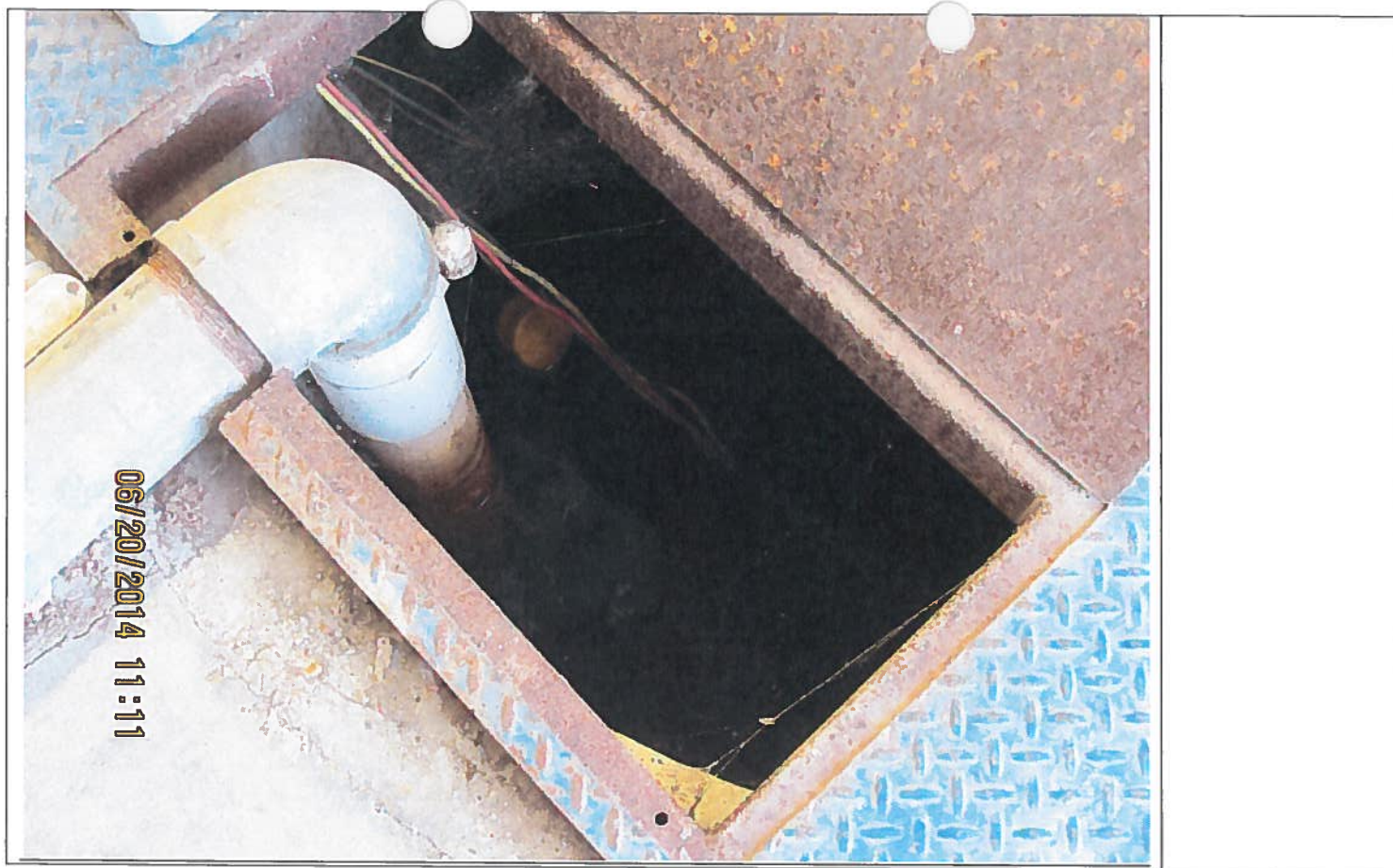


Point of
Diversion inside
pump house





Pressure gauge
on system at 65
psi.

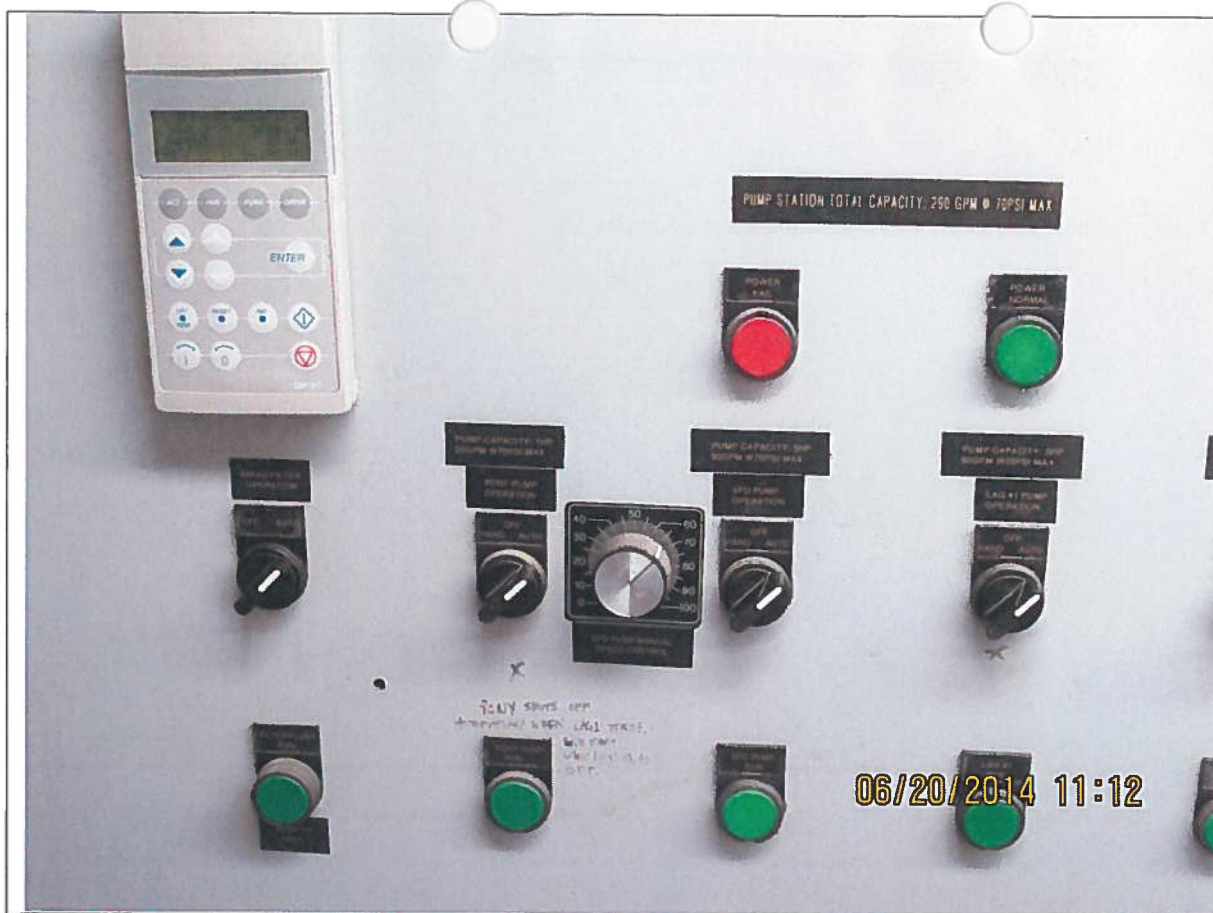




June 20, 2014

Field Exam 63-12513

WRA Patrick Kelly



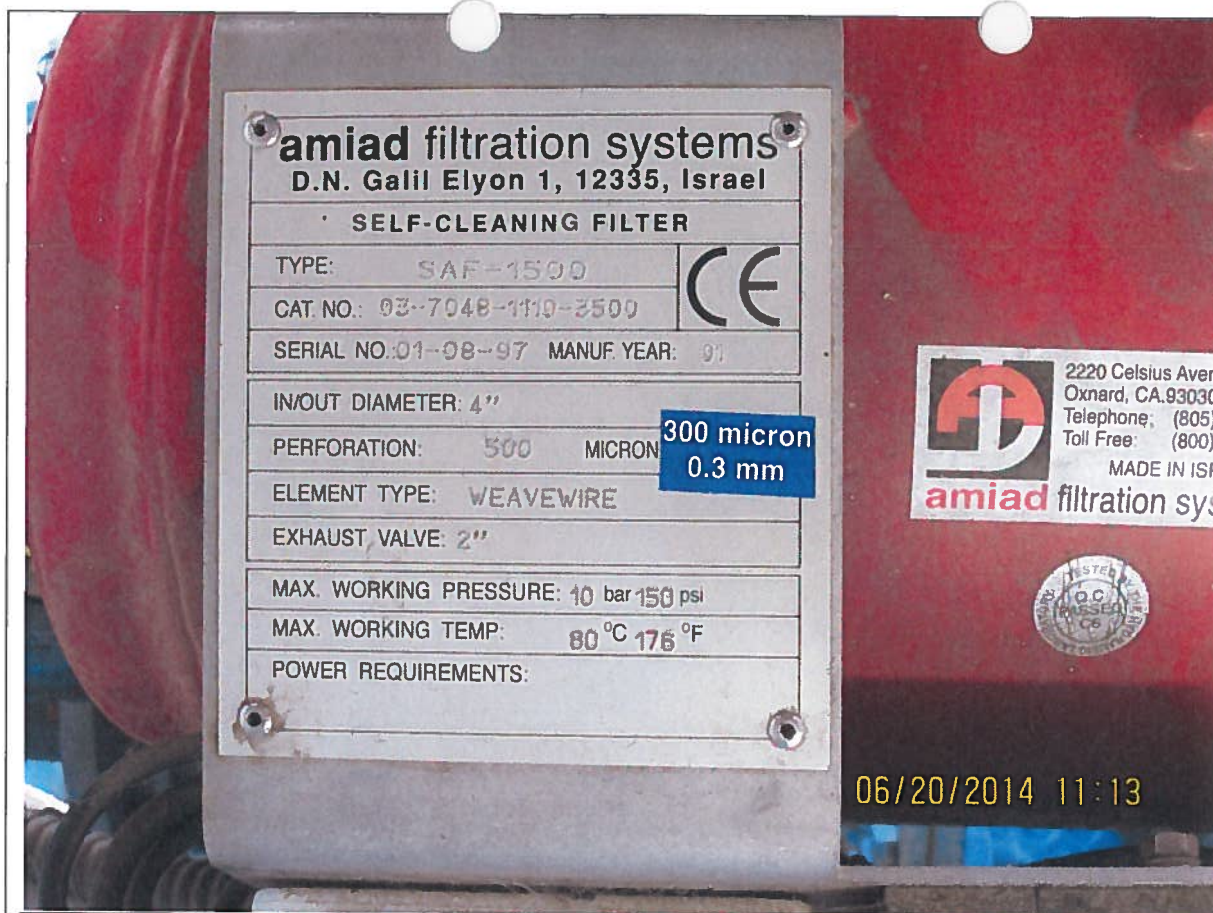
Control panel
(left side)



Control panel
(right side)

On/Off switch
for "deep well
operation" set to
OFF.

"deep well
operation"
labeled 5 hp
pump.





Pump house (left) located at south west corner of Wal-Mart parking lot.

Irrigation canal (right) runs south of pump house and feeds irrigation system when water is available.



Place of Use:
large grass
dividers separate
parking lot from
Eagle and
Fairview.



Place of Use:
Small parking
dividers are
irrigated
throughout the
entire property.

Process	Basin Sequence	Draft	Owner	Source	POD/ POU	NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE	Total Acres
Water Right	63-10105	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X		X	X		0
Water Right	63-10150	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X									X			X	0
Water Right	63-10386	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X									X			X	0
Water Right	63-10391	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X									X			X	0
Water Right	63-10405	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X									X			X	0
Water Permit	63-10719	N	SEVENTH DAY ADVENTIST CHURCH	GROUND WATER	POD				X													0
Water Permit	63-10719	N	SEVENTH DAY ADVENTIST CHURCH	GROUND WATER	POU				7.0													7
Water Right	63-10840	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X		X	X		0
Water Right	63-11040	N	ALBERTSONS INC	GROUND WATER	POD									X								0
Water Right	63-11040	N	ALBERTSONS INC	GROUND WATER	POU									X	X							0
Water Permit	63-11041	N	ALBERTSONS INC	GROUND WATER	POD									X								0
Water Permit	63-11041	N	ALBERTSONS INC	GROUND WATER	POU									1.0								1
Water Permit	63-11041	N	ALBERTSONS INC	GROUND WATER	POU									X			X					0
Water Permit	63-11042	N	ALBERTSONS INC	GROUND WATER	POD									X								0
Water Permit	63-11042	N	ALBERTSONS INC	GROUND WATER	POU									1.0								1
Water Permit	63-11042	N	ALBERTSONS INC	GROUND WATER	POU									X			X					0
Water Right	63-11185	N	SETTLERS IRRIGATION DISTRICT	GROUND WATER	POU									X	X							0
Water Right	63-11232	N	UNITED WATER IDAHO	GROUND WATER	POD				X													0
Water Right	63-11558	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X									X			X	0
Water Right	63-11737	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X		X	X		0
Water Right	63-11922	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X		X	X		0
Water Right	63-12039	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X		X	X		0
Water Right	63-12162	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X		X	X		0
Water Right	63-12173	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X		X	X		0
Water Right	63-12181	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X		X	X		0
Water Right	63-12295	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X		X	X		0
Water Right	63-12363	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X									X			X	0
Water Right	63-12378	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X		X	X		0
Water Right	63-12416	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X		X	X		0
Water Permit	63-12513	N	DEVELOPERS DIVERSIFIED REALTY	GROUND WATER	POD					X												0
Water Permit	63-12513	N	DEVELOPERS DIVERSIFIED REALTY	GROUND WATER	POU					6.0	8.0	6.0										20
Water Right	63-12560	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X		X	X		0
Water Right	63-136	N	BOISE PROJECT BOARD OF	BOISE RIVER	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	63-137B	N	BOISE PROJECT BOARD OF	BOISE RIVER	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	63-15460	N	LLOYD WILSON HALL	GROUND WATER	POD	X																0
Water Right	63-15460	N	LLOYD WILSON HALL	GROUND WATER	POU	X																0
Water Right	63-15461	N	LLOYD WILSON HALL	GROUND WATER	POD	X																0
Water Right	63-15461	N	LLOYD WILSON HALL	GROUND WATER	POU	X																0
Water Right	63-16007	N	BARR, MARIAM E	GROUND WATER	POD													X				0
Water Right	63-16007	N	BARR, MARIAM E	GROUND WATER	POU													X				0
Water Right	63-16792	N	BOYD, ELSIE; BOYD, JAMES	GROUND WATER	POD	X																0
Water Right	63-16792	N	BOYD, ELSIE; BOYD, JAMES	GROUND WATER	POU	X																0

Water Right	63-169F	N	UNITED WATER IDAHO	BOISE RIVER	POU	X				X								X			X		0
Water Right	63-18333	N	GIBSON, TIM T	GROUND WATER	POD	X																	0
Water Right	63-18333	N	GIBSON, TIM T	GROUND WATER	POU	X																	0
Water Right	63-18416	N	CLOVERDALE MEMORIAL PARK INC	GROUND WATER	POD		X																0
Water Right	63-18416	N	CLOVERDALE MEMORIAL PARK INC	GROUND WATER	POU		X																0
Water Right	63-18687	N	KREGER, AARON W; KREGER, JANICE	GROUND WATER	POD																X		0
Water Right	63-18687	N	KREGER, AARON W; KREGER, JANICE	GROUND WATER	POU																X		0
Water Right	63-198AJ	N	NAMPA & MERIDIAN IRRIGATION DISTRICT	BOISE RIVER, MORES CREEK	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	63-199B	N	NAMPA & MERIDIAN IRRIGATION DISTRICT	BOISE RIVER, MORES CREEK	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	63-200A	N	BOISE PROJECT BOARD OF	BOISE RIVER	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	63-200B	N	NAMPA & MERIDIAN IRRIGATION DISTRICT	BOISE RIVER, MORES CREEK	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	63-2080	N	SETTLERS IRRIGATION DISTRICT	UNNAMED STREAM	POU								X	X									0
Water Right	63-2106	N	UNITED STATES OF AMERICA ACTING	FIVEMILE CREEK	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	63-2109	N	UNITED STATES OF AMERICA ACTING	MASON CREEK	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	63-21699	N	ELLIS, KENNETH C; ELLIS,	GROUND WATER	POD																X		0
Water Right	63-21699	N	ELLIS, KENNETH C; ELLIS,	GROUND WATER	POU																X		0
Water Right	63-21836	N	PRICE, RICHARD	GROUND WATER	POD	X																	0
Water Right	63-21836	N	PRICE, RICHARD	GROUND WATER	POU	X																	0
Water Right	63-21966	N	RONALD W VAN AUKE	GROUND WATER	POD											X							0
Water Right	63-21966	N	RONALD W VAN AUKE	GROUND WATER	POU											X							0
Water Right	63-22385	N	DOBARAN, ARVELLA; DOBARAN, JOE; DOBARAN,	GROUND WATER	POD														X				0
Water Right	63-22385	N	DOBARAN, ARVELLA; DOBARAN, JOE; DOBARAN,	GROUND WATER	POU													X					0
Water Right	63-230L	N	SETTLERS IRRIGATION DISTRICT	BOISE RIVER	POU								X	X									0
Water Right	63-231D	N	SETTLERS IRRIGATION DISTRICT	BOISE RIVER	POU								X	X									0
Water Right	63-233K	N	BOISE PROJECT BOARD OF	BOISE RIVER	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	63-2388A	N	UNITED STATES OF AMERICA ACTING	BOISE RIVER	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	63-2388B	N	UNITED STATES OF AMERICA ACTING	BOISE RIVER	POU								X	X									0
Water Right	63-2392B	N	NAMPA & MERIDIAN IRRIGATION DISTRICT	WASTE WATER	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	63-2392F	N	BOISE PROJECT BOARD OF	WASTE WATER	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	63-243E	N	UNITED WATER IDAHO	BOISE RIVER	POU	X			X								X				X		0
Water Right	63-243H	N	UNITED WATER IDAHO	BOISE RIVER	POU	X			X								X				X		0

Water Right	63-4015	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-4395	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-4414	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-4424	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-4752	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-7066	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-7105	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X	X		0
Water Right	63-7204	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-7282	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-7348	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-7479	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-7577	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-7589	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-7641	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-7658	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-7896	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-7978	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X	X		0
Water Right	63-7979	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-7998	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-8011	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-8059	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-8236	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-8248	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-8265	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-8331	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X	X		0
Water Right	63-8332	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X	X		0
Water Right	63-8385	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-8405	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-8432	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-8635	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-9032	N	BURKE, RICHARD N	GROUND WATER	POD										X					0
Water Right	63-9032	N	BURKE, RICHARD N	GROUND WATER	POU										X					0
Water Right	63-9087	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-9106	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-9147	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-9198	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-9199	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-9204	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-9205	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-9219	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-9223	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-9384	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-9671	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-9849	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X	X		0
Water Right	63-9855	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0

Water Right	63-2500	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-2508	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-251A	N	UNITED STATES OF AMERICA ACTING	BOISE RIVER	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	63-251B	N	UNITED STATES OF AMERICA ACTING	BOISE RIVER	POU								X	X						0
Water Right	63-257	N	SETTLERS IRRIGATION DISTRICT	BOISE RIVER	POU								X	X						0
Water Right	63-2576	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-2595	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-2605	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-2668	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-2703	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-27974	N	ROYAL FORK RESTAURANT CORP	GROUND WATER	POD					X										0
Water Right	63-27974	N	ROYAL FORK RESTAURANT CORP	GROUND WATER	POU					X										0
Water Right	63-27976	N	S A B Y	GROUND WATER	POD	X														0
Water Right	63-27976	N	S A B Y	GROUND WATER	POU	2.0														2
Water Right	63-27976	N	S A B Y	GROUND WATER	POU	X														0
Water Right	63-2808	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-2874	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-2892	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-2893	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X	X	X	0
Water Right	63-2915	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-2954	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-2956	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-2968	N	NAMPA & MERIDIAN IRRIGATION DISTRICT	GROUND WATER	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	63-2989	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-30181	N	NAMPA & MERIDIAN IRRIGATION DISTRICT	BOISE RIVER, MORES CREEK	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	63-301A	N	UNITED STATES OF AMERICA ACTING	BOISE RIVER	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	63-301B	N	UNITED STATES OF AMERICA ACTING	BOISE RIVER	POU									X	X					0
Water Right	63-302A	N	UNITED STATES OF AMERICA ACTING	BOISE RIVER	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	63-302B	N	UNITED STATES OF AMERICA ACTING	BOISE RIVER	POU									X	X					0
Water Right	63-30412	N	RONALD W VAN AUKE	GROUND WATER	POD											X				0
Water Right	63-30412	N	RONALD W VAN AUKE	GROUND WATER	POU											40.0				40
Water Right	63-3060	N	SETTLERS IRRIGATION DISTRICT	GROUND WATER	POU									X	X					0
Water Right	63-3064	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-3073	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-3105	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-3112	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0
Water Right	63-31138	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X		X	X		0
Water Right	63-3128	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X							X			X	0

Water Permit	63-31281	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X	X		0
Water Right	63-31318	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X	X		0
Water Right	63-31630	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X	X		0
Water Right	63-3164	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X								X		X	0
Water Right	63-31677	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X	X		0
Water Right	63-3172	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X								X		X	0
Water Right	63-31797	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X								X		X	0
Water Right	63-31798	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X								X		X	0
Water Right	63-31856	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X								X		X	0
Water Right	63-31857	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X								X		X	0
Water Permit	63-31858	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X	X		0
Water Right	63-31879	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X								X		X	0
Water Right	63-31980	N	SETTLERS IRRIGATION DISTRICT	GROUND WATER	POU								X	X						0
Water Right	63-3202	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X								X		X	0
Water Permit	63-32083	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X	X		0
Water Right	63-3239	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X								X		X	0
Water Right	63-3252	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X	X		0
Water Right	63-32567	N	CITY OF MERIDIAN	GROUND WATER	POU		X	X		X	X	X	X	X	X	X	X	X		0
Water Right	63-32568	N	CITY OF MERIDIAN	GROUND WATER	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	63-32695A	N	NAMPA & MERIDIAN IRRIGATION DISTRICT	GROUND WATER	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	63-32695B	N	NAMPA & MERIDIAN IRRIGATION DISTRICT	GROUND WATER	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	63-3291	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X								X		X	0
Water Right	63-3292	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X								X		X	0
Water Right	63-32929	N	CLOVERDALE MEMORIAL PARK INC	GROUND WATER	POD		X													0
Water Right	63-32929	N	CLOVERDALE MEMORIAL PARK INC	GROUND WATER	POU		8.3													8.3
Water Right	63-3293	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X								X		X	0
Water Right	63-32930	N	CLOVERDALE PARK INC	GROUND WATER	POD		X													0
Water Right	63-32930	N	CLOVERDALE PARK INC	GROUND WATER	POU		13.8													13.8
Water Right	63-32931	N	GIBSON, TIM T	GROUND WATER	POD		X													0
Water Right	63-32931	N	GIBSON, TIM T	GROUND WATER	POU	16.0	12.9													28.9
Water Right	63-3295	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X								X		X	0
Water Permit	63-33621	N	MERIDIAN JOINT SCHOOL DISTRICT #2	GROUND WATER	POD												X			0
Water Permit	63-33621	N	MERIDIAN JOINT SCHOOL DISTRICT #2	GROUND WATER	POU												22.0	2.0		24
Water Right	63-3411	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X								X		X	0
Water Right	63-3448	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X								X		X	0
Water Right	63-3457	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X								X		X	0
Water Right	63-3494	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X								X		X	0
Water Right	63-3562	N	UNITED WATER IDAHO	GROUND WATER	POU	X			X								X		X	0
Water Right	63-373A	N	UNITED STATES OF AMERICA ACTING	BOISE RIVER	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	63-373B	N	UNITED STATES OF AMERICA ACTING	BOISE RIVER	POU								X	X						0