

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 63-33409
Exam Date: 05/17/2021

1. Current Owner:
MARK RUSK 10324 W COLTON LN EAGLE ID 83616-6249
2. Accompanied by: Permit Holder
Phone No: (605) 430-3027
Address: 10324 W Colton Ln, Eagle, ID 83616
Relationship to permit Holder: Same

3. **SOURCE:**
GROUND WATER

Method of Determination: Well log, site visit

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: No overlap present.

2. Other water rights with the same point-of-diversion: NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: No overlap present.

C. DIVERSION AND DELIVERY SYSTEM

1. **LOCATION OF POINT(S) OF DIVERSION:**

GROUND WATER NW¼ SE¼, Sec. 8, Twp 05N, Rge 01W, B.M. ADA County

Method of Determination: Site visit, well GPS: 43° 47' 6" N, 116° 28' 53" W.

PLACE OF USE: IRRIGATION

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
05N	01W	8														3.3			3.3

Total Acres: 3.3

PLACE OF USE: DOMESTIC

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
05N	01W	8														X			

Method of Determination: Site visit, digital PLSS system, aerial imagery.

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 ID No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
429791	n/a	15	n/a	n/a	n/a

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
n/a	n/a	n/a	n/a	n/a	n/a	n/a

2. Measurements: No measurements were taken.

E. FLOW CALCULATIONS☒ Additional Computation Sheets AttachedMeasured Method: Theoretical

$$Q = \frac{8.8 * (\text{Efficiency}) * \text{hp}}{\text{depth to water} + 2.31 * (\text{psi}) + \text{friction}} = \frac{8.8 * .7 * 15}{520 * 2.31 * (60)} = 0.14 \text{ cfs}$$

Measured Method: Sprinkler Ratings

25 Rainbird 5000 sprinkler heads in largest zone

6.6 gpm/sprinkler @ 55 psi * 25 sprinklers = 165 gpm = 0.37 cfs

7.2 gpm/sprinkler @ 65 psi * 25 sprinklers = 180 gpm = 0.40 cfs

Permit	0.20 cfs – Irrigation, 0.04 cfs – Domestic
B.U. Fee Paid	\$50 → 0 to 0.20 cfs
B.U. Standard	0.10 cfs – Irrigation, 0.04 cfs – Domestic
Theoretical Rate	0.14 cfs
Sprinkler Ratings	0.37 cfs → 0.40 cfs

License Recommendation 0.14 cfs (0.1 cfs – Irrigation, 0.04 cfs – Domestic)

F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 3.3 \text{ acres} \times 4.5 \text{ af/acre} = 14.9 \text{ af}$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 0.14 \text{ cfs} \times 260 \text{ days} \times 1.9835 = 72.2 \text{ af}$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = 14.9 \text{ af}$$

2. Volume Calculations for Other Uses:

According to AP memo 22, annual volume for one domestic household is 0.6 afa when irrigation is separated, which is the case with this permit. 0.6 afa is recommended for licensing.

G. NARRATIVE/REMARKS/COMMENTS

This permit authorizes 0.24 cfs of surface water and groundwater for irrigation, wildlife storage, domestic and diversion to storage uses within Ada County. The surface water authorized is from an unnamed stream tributary to Willow Creek. The application was submitted by Shawn Whitaker and/or Rebecca Wadsworth, and they assigned the permit to Mark Rusk on May 27, 2015. On July 16, 2015 the Department received a request for extension of time, which was granted, extending the proof due date to February 1, 2021. Proof of beneficial use was received by the Department on January 11, 2021 and a field exam was completed by agent Tyler Smith on May 17, 2021. Tyler was accompanied by Mark Rusk during the exam.

The application and permit indicated the unnamed stream was flowing through the northern portion of the property, and that a pond would be filled by damming the natural channel. According to the permit holder, the unnamed stream rarely, if ever, fills with water, and therefore the plans to develop surface water in accordance with this permit were dropped. There was no evidence of any beneficial use of the surface water, and therefore the surface water source and associated beneficial uses (wildlife storage, diversion to storage) should be dropped at licensing. The permit holder was aware that the permit was not fully developed and filed another application for permit (63-34994) on December 28, 2020 that mirrors this permit in anticipation of this field exam and subsequent license.

Groundwater is diverted via an existing 8" cased well ID #429791 drilled to 601 feet below surface level. The well was drilled by Treasure Valley Drilling, completed in 2010 and contains a 15 hp pump. A theoretical capacity for this system was determined to be 0.14 cfs. Water is diverted from the well via 2" pvc piping to the house for domestic use, sprinklers within the yard, and via 2.5" pvc in the stock pasture at the southeast corner of the property. The yard contains 6" pop-up height Rainbird 5000 sprinkler heads and the pasture has 12" pop-up height sprinkler heads, for a total of 65 sprinkler heads. The largest "zone" operated is 25 sprinkler heads in zone "1 – Front Yard" according to the permit holder's diagram. The permit holder stated that the system operates at around 60 psi, so a range of 55 psi and 65 psi was used for sprinkler ratings. The flow range between 55 and 65 psi for 25 sprinklers is 0.37 cfs to 0.40 cfs.

There is also a 2" poly line providing water from the well that is piped to a Big Gun – SR100 located towards the eastern side of the property (see system diagram). Although this Big Gun was installed and operational, Sentinel satellite data shows that no beneficial use was developed from the Big Gun during the development period. Therefore, this area that it irrigates should not be included with this license. The irrigation place of use totals 3.3 acres. The standard diversion rate for under 5 acres of irrigation is 0.03 cfs per acre, so for 3.3 acres the standard rate should be 0.10 cfs.

The domestic use is for one home, and the standard diversion rate for one home is 0.04 cfs. The theoretical capacity of the well was determined to be 0.14 cfs, indicating that the system can handle the domestic and irrigation uses together. Irrigation of ½ an acre should not be included with the domestic use as it is already covered by the irrigation component. Department guidance states that the annual volume for one domestic household is 0.6 afa when irrigation is separated. This 0.6 afa is the domestic volume recommended for licensing.

All conditions related to surface water should be dropped at licensing. 046 should be dropped at licensing per Department standards. 01M and X60 should be carried forward to license. 121 should be replaced with 103.

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

H. RECOMMENDATIONS

1. Recommended Amounts

<u>Beneficial Use</u>	<u>Period of Use</u>	<u>Rate of Diversion</u>	<u>Annual Volume</u>
IRRIGATION	03/01 to 11/15	0.10 CFS	14.9 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	0.6 AF

Totals: **0.14 CFS** **15.5 AF**

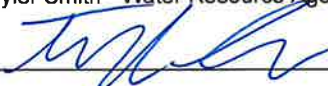
2. Recommended Amendments

☐ 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 ☒ None

I. AUTHENTICATION

Tyler Smith - Water Resource Agent

Field Examiner's Name  Date 10/26/21

Reviewer  Date 11/8/21

THEORETICAL HORSEPOWER EQUATION WORKSHEET (cjh 1/92)

Water Right No.: 63-33409
 Reviewer: Tyler Smith
 Date of Review: 10/26/2021

P/D No.:	Senerio 1	Senerio 2	Senerio 3
PUMP HORSEPOWER	15	15	15
BOOSTER HORSEPOWER	0	0	0
PUMPING LEVEL	520	520	520
DISCHARGE PRESSURE	55	60	65
RATE OF FLOW (cfs)	0.14	0.14	0.14 0.14

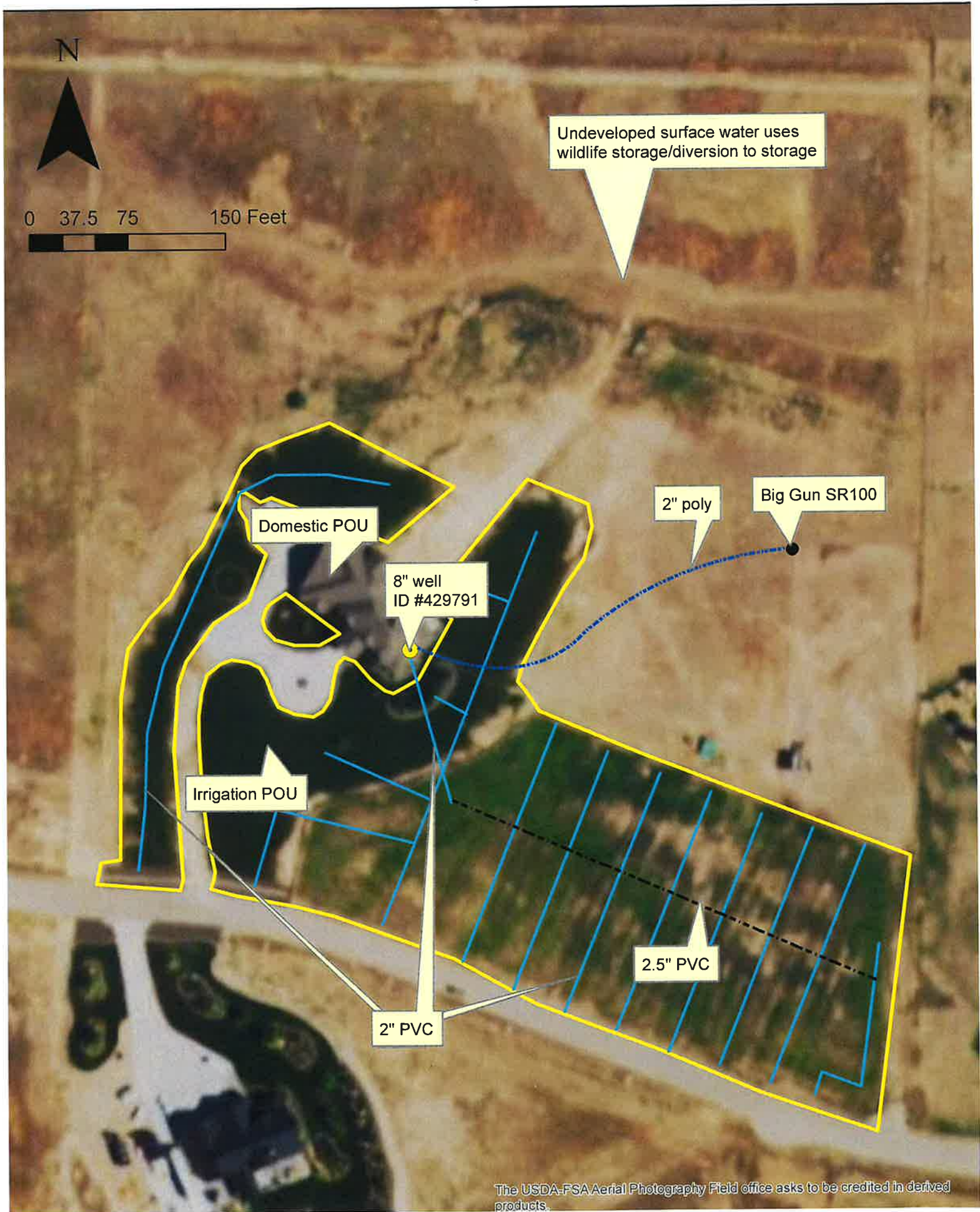
The above calculates the formula = $Q = \frac{8.8 * (\text{Efficiency}) * \text{hp}}{\text{depth to water} + 2.31 * (\text{psi}) + \text{friction}} =$

Assumptions: %70 efficiency.
 No Friction

Examiners Notes:

Permit holder reports a 15 hp pump. Permit holder states discharge pressure around 60 psi. Documents for 42SA+ Rainbird Sprinklers give a pressure range from 55 to 65 psi, which was used for this theoretical. Jeff of Precision Well

63-34409 Delivery System Diagram



63

860448

Form 238-7
6/07

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

1. WELL TAG NO. D 0057813

Drilling Permit No. _____
Water right or injection well # _____

2. OWNER

Name Shawn Whitaker
Address 1348 N. Penrith Avenue
City Meridian State ID Zip 83642

3. WELL LOCATION:

Twp. 5 North ☒ or South ☐ Rge. 1 East ☐ or West ☒
Sec. 8 1/4 NW 1/4 SE 1/4
10 acres 40 acres 160 acres

Gov't Lot _____ County Ada
Lat. 43° 47.104 (Deg. and Decimal minutes)
Long. 116° 28.890 (Deg. and Decimal minutes)
Address of Well Site 10324 W. Colton Lane
City Eagle

Give at least name of road - Distance to Road or Landmark.
Lot. 5 Blk. 1 Sub. Name Colton Ranch

4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Thermal ☐ Injection
☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)

☒ New Well ☐ Replacement well ☐ Modify existing well
☐ Abandonment ☐ Other _____

6. DRILL METHOD:

☐ Air Rotary ☒ Mud Rotary ☐ Cable ☐ Other _____

7. SEALING PROCEDURES

Seal material	From (ft)	To (ft)	Quantity (lbs or ft³)	Placement method/procedure
3/8" Chips	0	370	148.39 c.f.	Poured
Grout - Bent.	370'	480'	44.11 c.f.	Trimmie Pipe

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
8"	+2'	41'	.250	Steel	☒	☐	☐	☒
8"	41'	521		PVC SDR 17	☒	☐	☒	☐

Was drive shoe used? ☐ Y ☒ N Shoe Depth(s) _____

9. PERFORATIONS/SCREENS:

Perforations ☐ Y ☒ N Method _____
Manufactured screen ☒ Y ☐ N Type PVC
Method of installation Lowered into Place

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
521'	601'	.035		8"	PVC	SDR 17

Length of Headpipe _____ Length of Tailpipe _____
Packer ☐ Y ☐ N Type _____

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft³)	Placement method
8/16 Sand	601'	480'	48.12 c.f.	Poured

11. FLOWING ARTESIAN:

Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG) _____
Describe control device _____

12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) 360 ft. Static water level (ft) 380'
Water temp. (°F) _____ Bottom hole temp. (°F) 72
Describe access port Cap

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
580 ft.	125 gpm	300 mins.
	0.28 cfs	

Test method:

Pump ☐ Bailer ☐ Air ☒ Flowing artesian ☐

Water Quality test or comments:

13. LITHOLOGIC LOG and/or repairs or abandonment:

Bore Dia. (in)	From (ft)	To (ft)	Remarks, lithology or description of repairs or abandonment, water temp.	Water Y	N
12"	0	2	Top Soil		X
12"	2	4	Tacky Brown Clay		X
12"	4	5	Brown Sandy Clay		X
12"	5	6	Very Coarse Sand with Pea Gravel		X
12"	6	9	Pea Gravel & Some Sand		X
12"	9	19	Sand & Gravel		X
12"	19	20	Tacky Tan Clay		X
12"	20	33	Very Coarse Tan Sand with Mica		X
12"	33	39	Gravel & Very Coarse Sand		X
12"	39	42	Very Coarse Tan Sand w/Sm Tan Clay		X
12"	42	46	Sandy Brown Clay		X
12"	46	59	Brown Tacky Clay		X
12"	59	67	Very Crse Sand w/Sm Brwn Tacky Clay		X
12"	67	74	Very Sand Brown Clay		X
12"	74	79	Brown Tacky Clay		X
12"	79	102	Sandy Tan Clay		X
12"	102	112	Brown Clay		X
12"	112	148	Sandy Brown Clay		X
12"	148	176	Tan Sand w/Sm Brwn Clay Strips		X
12"	176	196	Very Coarse Sand		X
12"	196	263	Very Coarse Sand w/Brwn Clay Strips		X
12"	263	298	Brown Sandy Clay		X
12"	298	306	Lg Sand & Pea Gravel w/Lyrs of Tan & Gray Clay		X
12"	306	356	Lg Sand w/Layers of Tanish/Olive Clay		X
12"	356	395	Large & Medium Sand	X	
12"	395	417	Large & Medium Sand	X	
12"	417	448	Lg & Med. Sand w/Layers of Hard Clay	X	
12"	448	507	Lg Gray&Quartz Sand w/Sm Olive Clay	X	
12"	507	509	Dark Olive Clay		X
12"	509	565	Med & Lg Gray & Quartz Sand	X	
12"	565	590	Med & Some Lg Gray Sand	X	
12"	590	601	Lg & Med. Gray Sand	X	

Completed Depth (Measurable) 601 ft.

Date: Started 11/16/2010 Completed 11/29/2010

14. DRILLER'S CERTIFICATION

I/we certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Treasure Valley Drilling Co. No. 560
*Principal Driller George Post Date 12/15/2010
*Driller Garrett Post Date 12/15/2010
*Operator II Devin Strong Date 12/15/2010
Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.

RECEIVED

JAN 05 2011

WATER RESOURCES
WESTERN REGION

5000 Series Std. Angle Rain Curtain™ Nozzle Performance

Pressure psi	Nozzle	Radius ft.	Flow gpm	Precip In/h	Precip In/h
25	1.5	33	1.12	0.20	0.23
	2.0	35	1.50	0.24	0.27
	2.5	35	1.81	0.28	0.33
	3.0	36	2.26	0.34	0.39
	4.0	36	2.91	0.43	0.49
	5.0	37	3.72	0.52	0.60
	6.0	37	4.25	0.60	0.69
	8.0	33	5.90	1.26	1.50
35	1.5	34	1.35	0.22	0.26
	2.0	36	1.81	0.27	0.31
	2.5	37	2.17	0.31	0.35
	3.0	38	2.71	0.36	0.42
	4.0	40	3.50	0.42	0.49
	5.0	41	4.47	0.51	0.59
	6.0	43	5.23	0.54	0.63
	8.0	41	7.06	0.94	1.10
45	1.5	35	1.54	0.24	0.28
	2.0	37	2.07	0.29	0.34
	2.5	37	2.51	0.35	0.41
	3.0	39	3.09	0.37	0.43
	4.0	42	4.01	0.44	0.51
	5.0	43	5.09	0.48	0.56
	6.0	44	6.01	0.59	0.69
	8.0	44	8.03	0.92	1.06
55	1.5	35	1.71	0.27	0.31
	2.0	37	2.30	0.32	0.37
	2.5	37	2.76	0.39	0.45
	3.0	40	3.47	0.42	0.48
	4.0	42	4.44	0.48	0.56
	5.0	45	5.66	0.54	0.62
	6.0	50	6.63	0.51	0.59
	8.0	47	8.86	0.80	0.93
65	1.5	34	1.86	0.31	0.36
	2.0	35	2.52	0.40	0.46
	2.5	37	3.01	0.42	0.49
	3.0	40	3.78	0.45	0.53
	4.0	42	4.83	0.53	0.61
	5.0	45	6.16	0.59	0.68
	6.0	50	7.22	0.55	0.64
	8.0	48	9.63	0.84	0.97

Precipitation rates based on half-circle operation

■ Square spacing based on 50% diameter of throw

▲ Triangular spacing based on 50% diameter of throw

Performance data collected in zero wind conditions

Performance data derived from tests that conform with ASABE Standards; ASABE S398.1.

See page 198 for complete ASABE Test Certification Statement.

5000 Series Std. Angle Rain Curtain™ Nozzle Performance METRIC

Pressure bar	Nozzle	Radius m	Flow m³/h	Flow l/m	Precip mm/h	Precip mm/h
2.0	1.5	10.2	0.28	4.8	5	6
	2.0	10.8	0.36	6.0	6	7
	2.5	10.9	0.44	7.2	7	9
	3.0	11.2	0.55	9.0	9	10
	4.0	11.6	0.71	12.0	11	12
	5.0	12.1	0.91	15.0	13	15
	6.0	12.4	1.05	17.4	15	17
	8.0	11.8	1.45	24.0	32	37
2.5	1.5	10.4	0.31	5.4	6	7
	2.0	11.0	0.41	6.6	7	8
	2.5	11.3	0.50	8.4	8	9
	3.0	11.2	0.62	10.2	9	11
	4.0	12.3	0.81	13.2	11	13
	5.0	12.7	1.03	17.4	13	15
	6.0	13.2	1.21	20.4	14	16
	8.0	13.3	1.63	27.0	24	28
3.0	1.5	10.6	0.34	6.0	6	7
	2.0	11.2	0.45	7.8	7	8
	2.5	11.3	0.56	9.6	9	10
	3.0	12.1	0.69	11.4	9	11
	4.0	12.7	0.89	15.0	11	13
	5.0	13.5	1.13	18.6	12	14
	6.0	13.4	1.34	22.2	13	17
	8.0	13.4	1.79	30.0	23	27
3.5	1.5	10.7	0.37	6.0	7	8
	2.0	11.3	0.49	8.4	8	9
	2.5	11.3	0.60	10.2	9	11
	3.0	12.2	0.74	12.6	10	12
	4.0	12.8	0.97	16.2	12	14
	5.0	13.7	1.23	20.4	13	15
	6.0	14.2	1.45	24.0	13	15
	8.0	14.9	1.93	32.4	20	24
4.0	1.5	10.6	0.40	6.6	7	8
	2.0	11.1	0.52	9.0	8	10
	2.5	11.3	0.64	10.8	10	12
	3.0	12.2	0.80	13.2	11	12
	4.0	12.8	1.04	17.4	13	15
	5.0	13.7	1.32	22.2	14	16
	6.0	14.9	1.55	25.8	14	16
	8.0	15.2	2.06	34.2	21	25
4.5	1.5	10.4	0.42	7.2	8	9
	2.0	10.7	0.55	9.0	10	11
	2.5	11.3	0.68	11.4	11	12
	3.0	12.2	0.84	13.8	11	13
	4.0	12.8	1.10	18.0	13	15
	5.0	13.7	1.40	23.4	15	17
	6.0	14.6	1.64	28.2	15	18
	8.0	15.2	2.19	36.6	19	22

Beneficial Use Field Exam

BasinSequence	Owner	Source	Use	NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE	TotalAcres
63-11413	CITY OF EAGLE; FLOATING FEATHER HILLS INC; SEMANKO, NORMAN M	GROUND WATER	MUNICIPAL	X	X		X									X			X	
63-12448	CITY OF EAGLE; SEMANKO, NORMAN M	GROUND WATER	MUNICIPAL	X	X		X									X			X	
63-22203	MITCHELL, ELAINE; RACHILLA, DEE; STENERSON, WILFRED	GROUND WATER	DOMESTIC																X	
63-22204	RACHILLA, DEE; STENERSON, WILFRED	GROUND WATER	DOMESTIC													X				
63-32089	CITY OF EAGLE; HOLLADAY ENGINEERING CO; SEMANKO, NORMAN M	GROUND WATER	MUNICIPAL	X	X		X									X			X	
63-33162	CHANCE, JOE; COX III, RALPH WE	GROUND WATER	IRRIGATION													1.3	3.6			4.9
63-33162	CHANCE, JOE; COX III, RALPH WE	GROUND WATER	STOCKWATER													X	X			
63-33204	JORGENSEN, ROGER K	GROUND WATER	DOMESTIC														X			
63-33204	JORGENSEN, ROGER K	GROUND WATER	IRRIGATION														2.5			2.5
63-33204	JORGENSEN, ROGER K	GROUND WATER	STOCKWATER														X			
63-33409	RUSK, MARK; WADSWORTH, REBECCA; WHITAKER, SHAWN	GROUND WATER	DOMESTIC														X			
63-33409	RUSK, MARK; WADSWORTH, REBECCA; WHITAKER, SHAWN	GROUND WATER	IRRIGATION														3.3			3.3

 = this right
 = overlapping right

Beneficial Use Field Exam

BasinSequen	Owner	Source	NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE
63-22203	MITCHELL, ELAINE; RACHILLA, DEE; STENERSON, WILFRED	GROUND WATER																X
63-22204	RACHILLA, DEE; STENERSON, WILFRED	GROUND WATER													X			
63-33162	CHANCE, JOE; COX III, RALPH WE	GROUND WATER														X		
63-33204	JORGENSEN, ROGER K	GROUND WATER														X		
63-33409	RUSK, MARK; WADSWORTH, REBECCA; WHITAKER, SHAWN	GROUND WATER														X		

 = this right

 = overlapping right



Fig. 1 – The POD is an 8" cased well which was GPS'd at:

43° 47' 6" N

116° 28' 53" W



Fig. 2 – Well tag ID D0057813 was drilled by Treasure Valley Drilling and completed in 2010.



Fig. 3 – The sprinkler irrigation from the well is operated by this Rain Bird controller and is set to automatically irrigate the place of use on a timer.

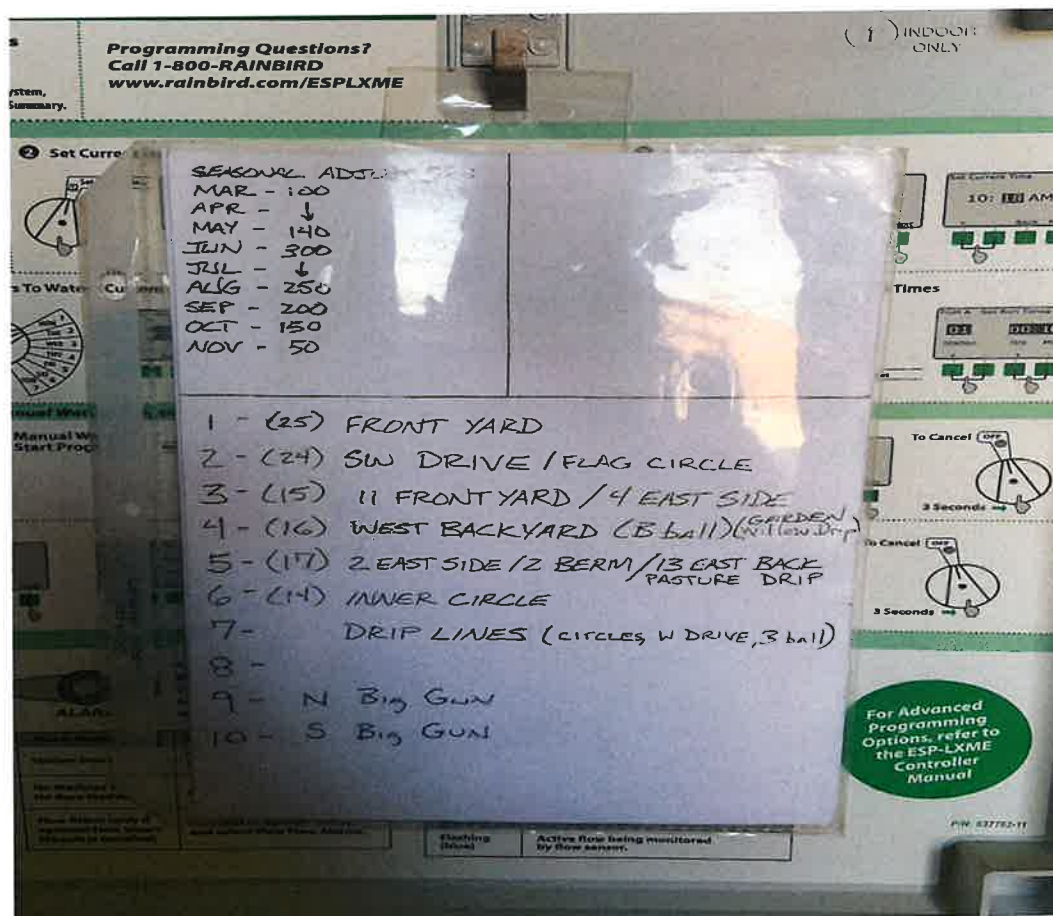


Fig. 4 – The permit holder has detailed labeling and diagrams for the irrigation system at the control box.

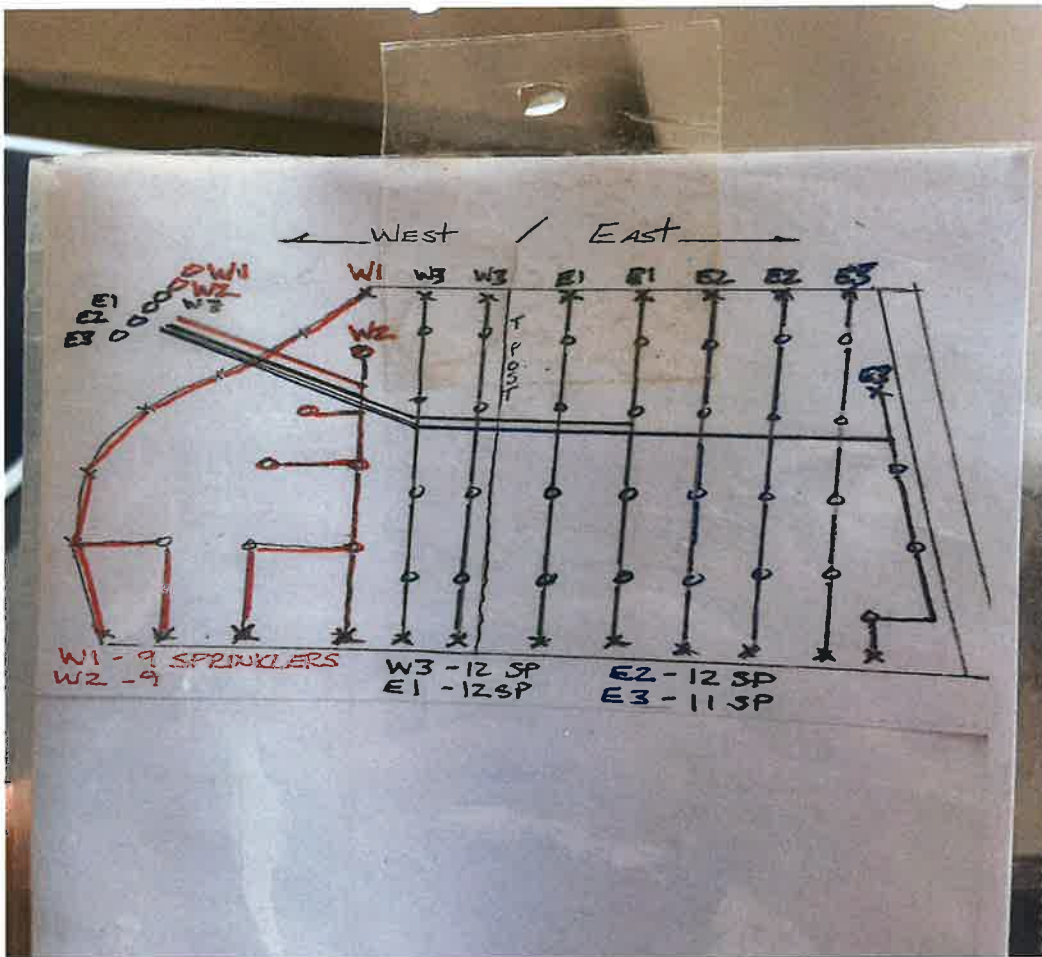


Fig. 5 - The permit holder has detailed labeling and diagrams for the irrigation system at the control box.



Fig. 6 – The sprinkler heads are Rain Bird 5000 Plus and are installed throughout the place of use.



Fig. 7 – A Big Gun SR100 is installed in the pasture at the East end of the property. It was installed, but no beneficial use was developed from it during the development period.



Fig. 8 – Irrigation place of use. View outside of the front door of the house looking East.



Fig. 9 - Irrigation place of use. View outside of the front door of the house looking South.



Fig. 10 - Irrigation place of use. View outside of the front door of the house looking West.



Fig. 11 - Irrigation place of use. View looking North from the road looking at the pasture at the southeast corner of the property.



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region • 2735 W Airport Way • Boise ID 83705-5082

Phone: (208) 334-2190 • Fax: (208) 334-2348

Website: idwr.idaho.gov • Email: westerninfo@idwr.idaho.gov

BRAD LITTLE
Governor

GARY SPACKMAN
Director

March 9, 2021

COPY

MARK RUSK
10324 W COLTON LN
EAGLE, ID 83616

RE: Scheduling Field Exam for Water Right Permit No. 63-33409

Dear Permit Holder:

We are planning to conduct water right examinations in the vicinity of the above-referenced permit **this season**. An examination is needed to verify the water use in order to issue a water right license.

The above-referenced permit authorizes **0.24 CFS & 23.5 AF of GROUND WATER & SURFACE WATER FROM AN UNNAMED STREAM** for **IRRIGATION, WILDLIFE STORAGE, DOMESTIC AND DIVERSION TO STORAGE** uses. **If you have developed a beneficial use and still own the place of use property, please contact me at your earliest convenience to schedule an examination.**

If you did not develop a beneficial use of water under the permit during the beneficial use period, a license cannot be issued and the permit should be relinquished. If that use was developed, but have ceased using the water and you currently carry no interest in it, please relinquish the permit by submitting the enclosed Relinquishment of Permit form (no fee required).

If you did develop a beneficial use of water under the permit, but you no longer own the place of use property identified in the permit, please submit the enclosed Assignment of Permit form with the applicable \$25 processing fee.

Please contact me within the next thirty (30) days at (208) 334-2190 or tyler.smith@idwr.idaho.gov to either schedule an examination or submit a relinquishment or assignment form. If you no longer own the place of use property and/or do not respond to this letter, the department will work with the current property owner to issue a license or void the permit.

Sincerely,

Tyler Smith
Water Resource Agent

Enclosures: Relinquishment of Permit form
Assignment of Permit form
Proof Report and Map