

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 95-9312

Exam Date: 9/2/2008

1. Current Owner: RIDGEVIEW DEVELOPMENT LLC
PO BOX 1587
POST FALLS ID 83877
(208)860-1111
2. Accompanied by: Roger Glessner
Phone No: 1-208-773-8370
Address: Same
Relationship to Permit Holder: Operator

- | 3. <u>SOURCE</u> | <u>TRIBUTARY</u> |
|------------------|------------------|
| GROUND WATER | |

B. OVERLAP REVIEW

1. Other water rights with the same place of use:
2. Other water rights with the same point of diversion:

C. DIVERSION AND DELIVERY SYSTEM

1. LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER L1 NE1/4NE1/4 Sec. 2, Twp 49N, Rge 04W, B.M., KOOTENAI County

Method of Determination: MAP $\pm$ GPS W 116° 48' 27.4" N 47° 37' 38.1"

- 2.

PLACE OF USE: MUNICIPAL

[illegible]

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.

Well or Diversion

ID No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
D0041481	Grundfos	5	96405811	Grundfos	T1064548574
Fire Pump	"	30	u/k	"	Reservoir Pump 625830-2A
Domestic #1	"	10	u/k	"	LS300 5100-3A
Domestic #2	"	3	u/k	"	605304-5

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

Pumps
for
Reservoir

D. FLOW MEASUREMENTS

1.

Measurement

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

2. Measurements:

E. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

PUMP EQUATIONS WATER RIGHT					
No.			95-9312		
	HP	H in feet	Efficiency as a decimal	Pumping lift in feet	System pressure in PSI
Q = $HP \cdot 8.8 \cdot \text{Eff} / H$	7.5	134.0816327	0.75	30	45
Q =	0.370 cfs	166.0 gpm			

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$$

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

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

2. Volume Calculations for Other Uses: **No volume for Municipal use.**

Reservoir size 84' x 16' with water Depth of 7'
TOTAL size is 70,000 GAL.

G. NARRATIVE/REMARKS/COMMENTS: Amend P.D. QR, Location.

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

H. RECOMMENDATIONS

1. Recommended Amounts

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>
MUNICIPAL	01/01 to 12/31	0.200 CFS
<u>Totals:</u>		0.200 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

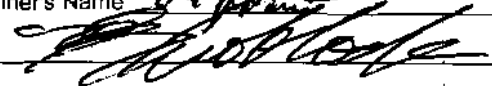
Date

Reviewer

Date



9-26-08



10/20/08



Sales • Service • Installation
Well Drilling • Pump Systems
Residential • Commercial • Municipal

UNITED PUMP & DRILLING
3125 WEST HAYDEN AVE.
HAYDEN, ID 83835
208-772-7867

BLACKSTONE EST.
WELL PUMP INFO

PERMIT # 95-9312
WELL TAG D0041481

WET END IS A GRUNDFOS
5HP
40GPM
MODEL 40S50-12
4"
SERIAL # P10645US574

MOTOR IS A GRUNDFOS
5HP
460VOLT, 3PHASE
SF 1.15
MAX S.F. AMPS 8.65
RPM 3460
SERIAL # 96405811

PUMP IS SET AT 145'

PUMP IS ON 2" GALVANIZED PIPE WITH 2EA. 2" DI CHECK VALVES
2" BRASS HEAVY FITLESS

10 SUBMERSIBLE THHN WIRE DOWN THE HOLE

6" PREMIUM VENTED WELL CAP

PERFORMANCE CURVES

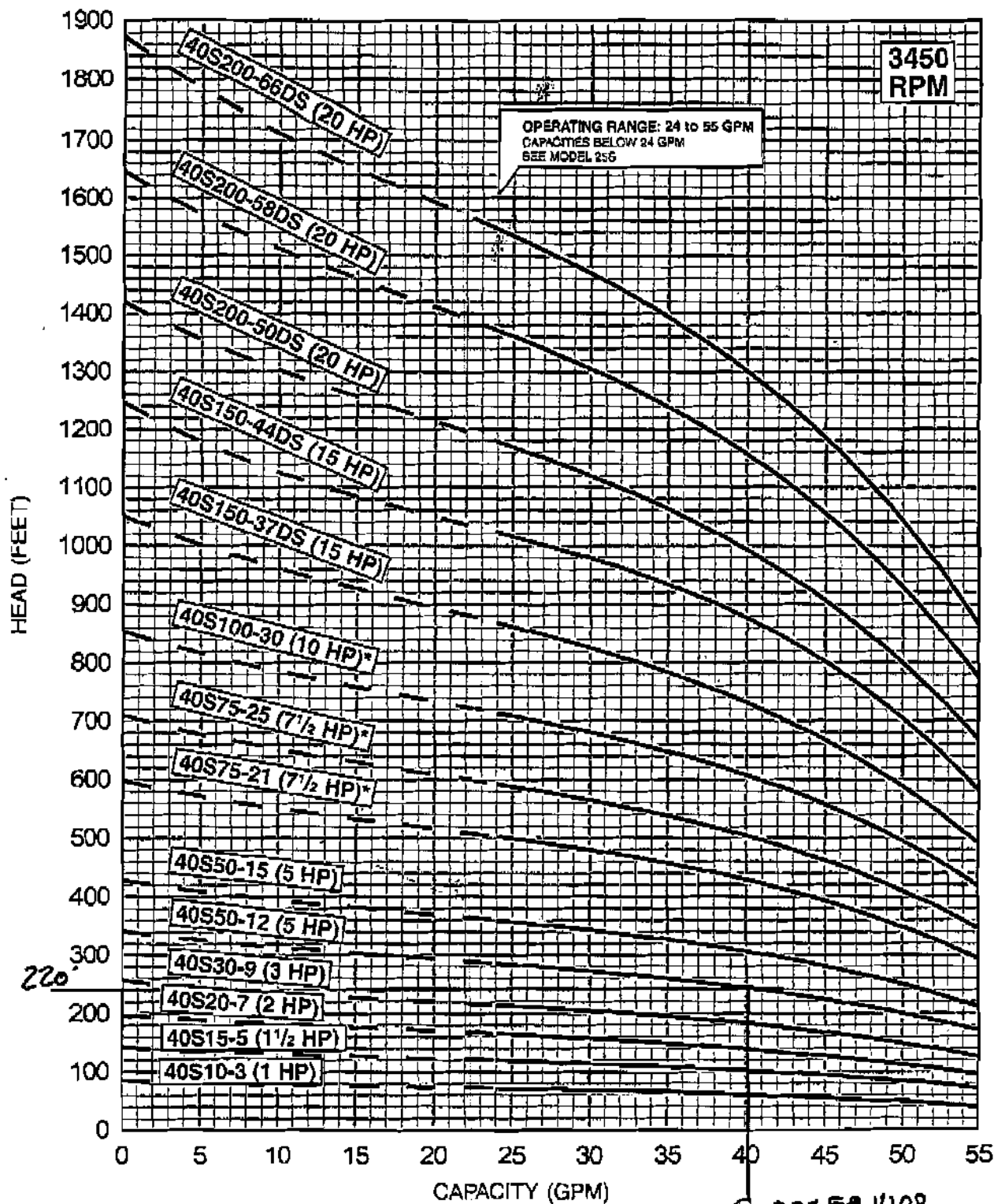
40 GPM

MODEL 40S

FLOW RANGE: 24 - 55 GPM

OUTLET SIZE: 2" NPT

NOMINAL DIA. 4"



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

4" MOTOR STANDARD, 1-10 HP/3450 RPM.

6" MOTOR STANDARD, 15-20 HP/3450 RPM.

* Also available with 6" motor.

Performance conforms to ISO 9906:1999 (E) Annex A
Minimum submergence is 5 feet.

WELL DRILLER'S REPORT

Office Use Only		
Inspected by		
Twp	Rge	Sec
1/4	1/4	1/4
Lat	Long	

1. WELL TAG NO. D0041481

Drilling Permit No. 839303

Other IDWR No. 95-9312

2. OWNER

Well Number:

Name RIDGEVIEW DEV. LLC

1143

Address 10075 N. GOVERNMENT WAY

City HAYDEN

State ID

Zip 83835

3. LOCATION OF WELL by legal description

sketch map location must agree with written location

N	
Twp. 49N ☒ North or ☐ South	
Rge. 04W ☐ East or ☒ West	
Sec. 2 1/4 NE 1/4 NE 1/4	
Gov't Lot County KOOTENAI	
Lat Long:	
Address of Well Site KIDD ISLAND BAY	
City COEUR D'ALENE	

(Give at least name of road + Distance to Road or Landmark)

Lt. Bk. Sub. Name

4. USE:

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

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

☒ New Well ☐ Modify ☐ Abandonment ☐ Other

6. DRILL METHOD

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other

7. SEALING PROCEDURES

SEAL/FILTER PACK		AMOUNT		METHOD
Material	From	To	Sacks or Pounds	
BENTONITE	0	60	1,250 LBS	10 States Surface Se

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 61

Was drive shoe seal tested? ☐ Y ☒ N How?

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Inner	Welded	Threaded
10	+4	60	.250	STEEL	☒	☐	☒	☐
6	+2	61	.280	STEEL	☒	☐	☒	☐
4	-5	160	.200	PVC	☐	☒	☐	☐

Length of Headpipe

Length of Tailpipe

9. PERFORATIONS/SCREENS

☒ Perforations Method SKILLSAW

☐ Screens Screen Type

From	To	Slot Size	Number	Diameter	Material	Casing	Inner
140	160	1/8 X 6	70	4	PVC	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

30 ft. below ground Artesian pressure lb.

Depth flow encountere 140 ft. Describe access port or control devices:

11. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
20			2 HRS

Water Temp. COLD Bottom Hole Temp. COLD

Water Quality test or comments: CLEAR

Depth first Water encountered 130

12. LITHOLOGIC LOG:(Describe repairs or abandonme

Bore Diam	From	To	Remarks: Lithology, Water Quality, Temperature	Water
10	0	3	Tan Clayish Top Soil	☒
10	3	9	Basalt Gravel w/ Clay	☒
10	9	27	Med. Dark Gray Basalt	☒
10	27	48	Yellowish Tan Clay w/Sand	☒
10	48	60	Hard Dark Brown Clay	☒
8	60	61	Dark Gray Basalt	☒
6	61	135	Dark Gray Med. Basalt	☒
6	135	141	Fractured Basalt w/ apx. 20gpm	☒
6	141	160	Hard Basalt	☒

RECEIVED

JUN 06 2006

IDWR/North

RECEIVED

MAY 31 2006

IDWR/North

Completed Depth 160 (Measurable)

Date: Started 4/27/2006 Completed 4/28/2006

13. DRILLER'S CERTIFICATION

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

Firm Name H2O Well Services, Inc. Firm No. 448

Firm Official *[Signature]* Date 5-1-06

and

Supervisor or Operator *[Signature]* Date 4/28/06

LOUIE HANNER

(Sign Once if Firm Official and Operator)

49N 4W 2

FILED EFFECTIVE



ARTICLES OF ORGANIZATION LIMITED LIABILITY COMPANY

(Instructions on back of application)

07 OCT 29 AM 8:39

SECRETARY OF STATE
STATE OF IDAHO

1. The name of the limited liability company is:

Blackstone Estates Homeowners' Association LLC

2. The street address of the initial registered office is:

10075 N Government Way Hayden, ID 83835

and the name of the initial registered agent at the above address is:

Brent Baldwin

3. The mailing address for future correspondence is:

10075 N Government Way Hayden ID 83835

4. Management of the limited liability company will be vested in:

Manager(s) ☐ or Member(s) ☒ (please check the appropriate box)

5. If management is to be vested in one or more manager(s), list the name(s) and address(es) of at least one initial manager. If management is to be vested in the member(s), list the name(s) and address(es) of at least one initial member.

Name	Address
<u>Brent Baldwin</u>	<u>10075 N Government Way Hayden ID 83835</u>
<u>Sue Baldwin</u>	<u>10075 N Government Way Hayden ID 83835</u>
<u>Dan Taylor</u>	<u>10075 N Government Way Hayden ID 83835</u>
<u>Carla Taylor</u>	<u>10075 N Government Way Hayden ID 83835</u>

6. Signature of at least one person responsible for forming the limited liability company:

Signature: Brent BaldwinTyped Name: Brent BaldwinCapacity: Member

Signature: _____

Typed Name: _____

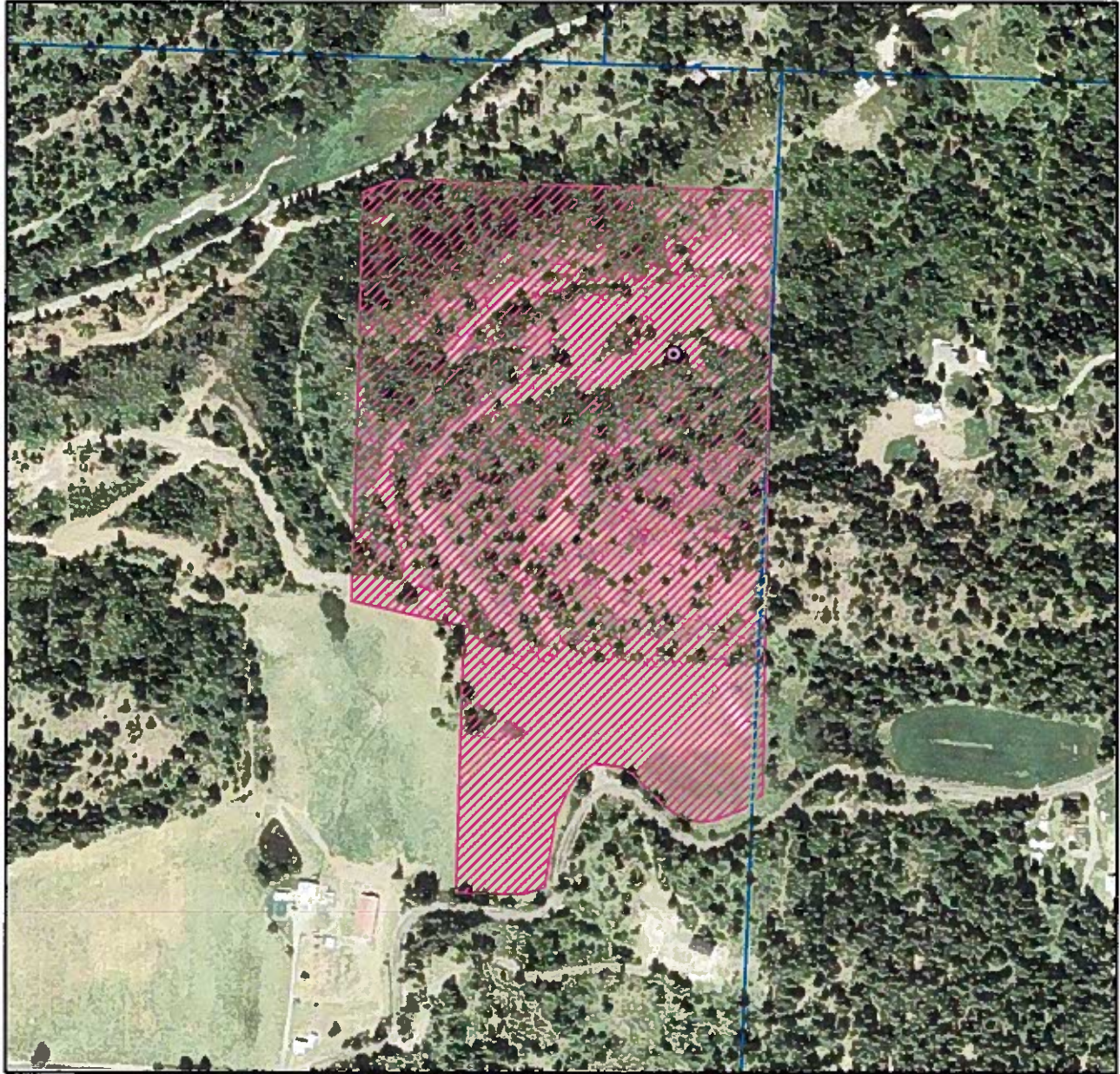
Capacity: _____

Secretary of State use only

IDAHO SECRETARY OF STATE
10/29/2007 05:00
CL: 13881 CT: 113147 RH: 1882788
1 100.00 = 188.00 ORGAN LLC # 2

W68046

95-9312



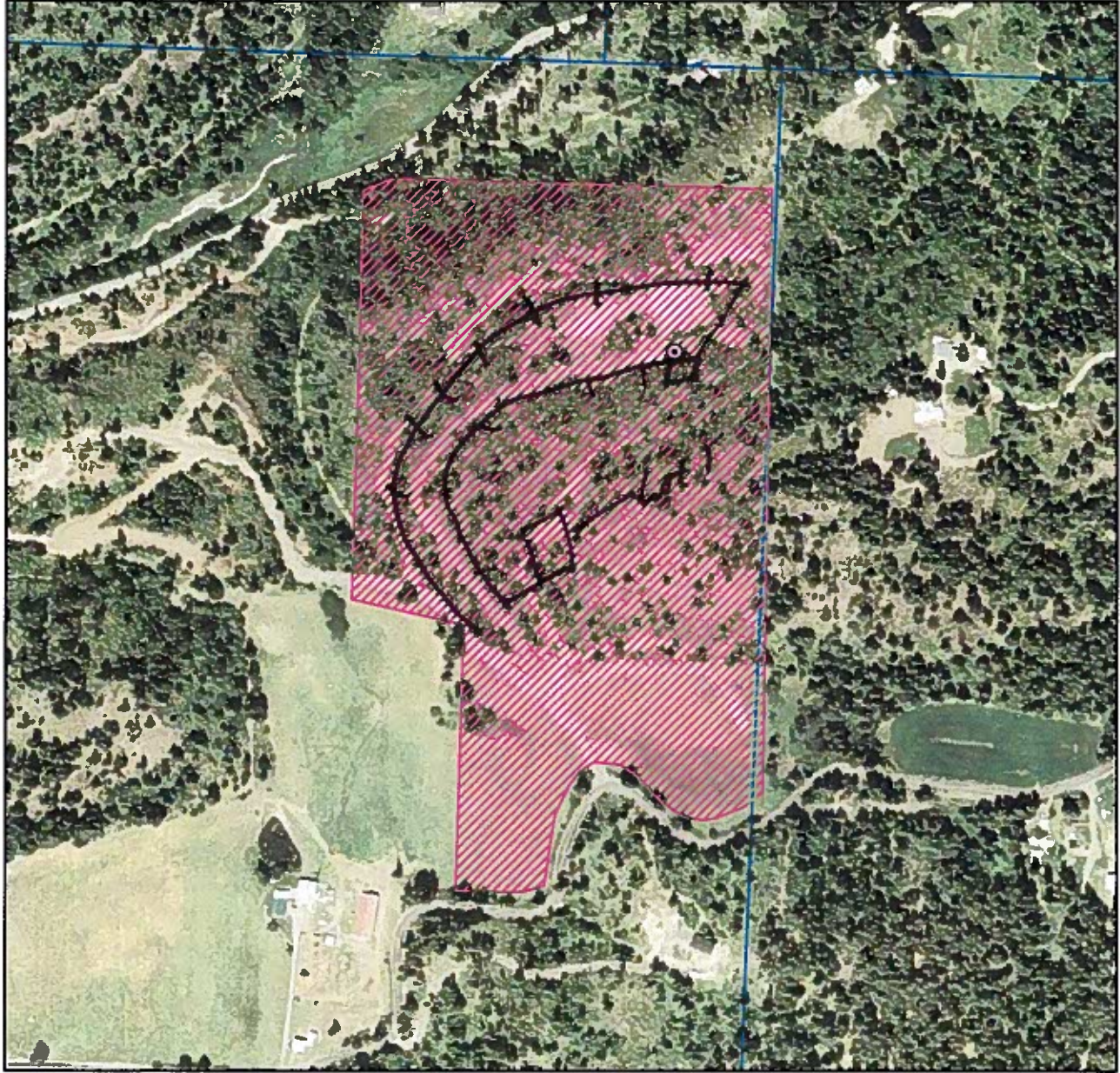
Legend

- ⊙ Right POD
-  Right POU

0 125 250 500 750 1,000 Feet



SYSTEM



Legend

- ⊙ Right POD
- place of use

0 125 250 500 750 1,000 Feet





well tag.JPG



POU_.JPG



POU.JPG



SITE LOCATIONS.JPG



STORAGE.JPG



SYSTEM.JPG





INFO NOW!
24 HOUR, 7 DAYS A WEEK
AUTOMATED INFO ON THIS PROPERTY
665-2345 + 326961^{PROPERTY CODE}

COLDWELL BANKER
SCHNEIDMILLER REALTY

BLACKSTONE ESTATES

KEVIN BENNETT and FRANK BENNETT
(208) 818-0002 or (208) 661-2621

LOT 1 0.03 acres
LOT 2 0.04 acres
LOT 3 0.07 acres
LOT 4 0.07 acres
LOT 5 0.04 acres
LOT 6 0.04 acres
LOT 7 0.01 acres
LOT 8 0.01 acres
LOT 9 0.01 acres
LOT 10 0.01 acres
LOT 11 0.01 acres
LOT 12 0.01 acres

Ledgeside Dr
Tumblestone Dr
Easement

DR
PRV

R
REALTY

