

FIELD EXAM CHECKLIST
 PERMIT # 45-23301 STAFF TSOMMER DATE 10-31-16
PREPARE LICENSING FILE (Left side)

- ☒ Copy of permit approval & proof report (place on top)
- ☒ Copy of original application for permit
- ☒ Copy of Proof of Beneficial Use Exam fee required \$ 50 Exam fee paid \$ 50
- ☒ Copies of any Amendments/Assignments/Ownership Docs

EXAM PREPERATION (Right side)

- ☒ Blank Beneficial Use Field Report form
 - ☒ Aerial photo (system diagram map to be completed with permit owner)
 - ☒ Well log (attach to field exam)
- Conditions: Measuring device requirements? no Installed? no
 Other (supplemental conditions, limits, etc.)? no
- Overlap: POD? none
 POU? none

OwnershipTaxlot / ID SOS match? ☒

If new owner, collect Assignment of Permit form / Ownership Change form in field.

EXAM APPOINTMENT

owner or rep phone #? _____

Owner or rep will be present at exam (someone familiar with system)¹?Exam date/time/place? in-house

If cannot get from web or other references: directions to site? approx driving time from office?

System on/operating normally during exam (not always required)?

SYSTEM INFO**Pump Diversion**

Approx HP?

Owner can provide pump curve?

Pump set or lift?

Approx operating psi?

Approx mainline pipe diameter?

Approx # sprinklers? Nozzle size?

Special Remarks: none**Gravity Flow**

Ditch capacity?

Weirs or Flumes installed?

*in-house
no system info
provided***POST FIELD EXAM**

- ☒ Exam date data entered
- ☒ Ad Hoc data entry & license shapes
- ☒ Exam file prepared – see N:\WR Field Exams\LicenseFileOrganization
- ☒ Licensing amendments required ☒ If so, received?
- ☒ Draft license & WR Layout maps OR ☒ Void permit

¹ OK to do exam w/o anyone present if owner agrees in advance, provides info so you can find p/d, how system works, how recognize p/u etc. Usually limited to small systems – spring/creek/well for cabins, few acres irrigation, minor stockwater/wildlife/recreation etc.

IN-OFFICE BENEFICIAL USE FIELD REPORT

Permit No: 65-23301

Examiner: RSOMMER

Date: 6/3/2016

In-office qualification (IDAPA 035.01.r): ☐ Irrigation ≤ 5 acres
☐ Stockwater storage ≤ 14.6 af
☒ Combined diversion rate not irrigation or stock ≤ 0.24 cfs

Current Owner Name: ZEBULUM LUNDY AND HAYLEY LUNDY

Address: 1684 W CANAL LN FRUITLAND ID 83619

Beneficial Use Fee Paid: \$50.00

Receipt: W037523 Date: 6/4/2009

Source: Groundwater Source change? ☒ N ☐ Y Change clarifies originally intended source.
 If not – void permit.

Point of Diversion			NE				NW				SW				SE			
Twp	Rge	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
07N	05W	15												X				

Method of Determination: Legal description in permit validated by PLS data and mapping.

POD change? ☒ N ☐ Y

Place of Use			NE				NW				SW				SE				Totals
Twp	Rge	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
07N	05W	15								X				1.4					1.4

Method of Determination: Legal description in permit validated by PLS data and mapping.

POU change? ☒ N ☐ Y

Purpose of Use: DOMESTIC USE

Purpose change? ☒ N ☐ Y

Method of Determination: Beneficial Use form states domestic and irrigation uses; confirmed with aerial photography.

Standard Season of Use: DOMESTIC USE 1/1 TO 12/31
 IRRIGATION USE 3/1 TO 11/15

Update required on license? ☒ N ☐ YOverlap Review POD overlap? ☒ N ☐ Y WR's:Analysis Attached ☒ Comments: Place of Use Comparison software indicates no POD overlap.POU overlap? ☒ N ☐ Y WR's:

Comments: Place of Use Comparison software indicates no POU overlap.

Diversion Rate Permitted Rate: 0.10 cfs BU Standard Limit: ~~0.20~~ ^{0.08} cfs
 BU Fee Limit: 0.20 cfs Theoretical (optional): cfs
Recommended Total Div Rate: 0.08 cfs

Annual Volume

For Irrigation: 0.04 cfs x 1.9835 x 260 days = 20.6 af
 1.4 acres x 4.5 af/ac (FHR) = 6.3 af
 Smaller of two volumes = 6.3 af

For other uses:

Domestic uses were approved for 1 home in the SESW. Following Administrator's
 Memorandum #22, my recommendations for the license approval is for 0.04 cfs and 0.6 af.

IN-OFFICE BENEFICIAL USE FIELD REPORT

Recommended Amounts

Beneficial Use	Season of Use	Diversion Rate (cfs)	Annual Volume (af)
Domestic	01/01-12/31	0.04 cfs	0.6 af
Irrigation	03/01-11/15	0.04 cfs	6.3 af
Totals		0.08 cfs	6.9 af

Amendments Required

☐ Change P.D. ☐ Add P.D. ☒ None
☐ Change P.U. ☐ Add P.U. ☐ Other:

Conditions:

Per Department standards I am recommending the following conditions changes.

121 updated to condition 103

029 removed

X01 updated to WB5

X59 recommended

071 recommended

Have conditions of permit been met? ☒ Y ☐ N

Narrative:

Permit 65-23301 authorizes the diversion rate of 0.10 cfs for domestic and irrigation uses. The rate qualifies this permit to have an in-office field exam as stated under IDAPA 37.03.02.035.01r. The exam was completed on 6/3/2016 by Rachel Sommer.

The permit authorizes domestic and irrigation uses in the SESW in Section 15 of 07N, 05W. The authorized diversion rate of .04 for domestic use is for one (1) home. There is currently one (1) home located on the property that appears to benefit from the use. Also authorized is 0.06 cfs for irrigation use up to two (2) acres. From 2009 aerial imagery, it appears one and four-tenths (1.4) acres have benefited from the use.

I recommend licensing the domestic use for one (1) home and one and four-tenths (1.4) acres for irrigation.

There is no POD/POU overlap.

Workflow

Exam Date Entered ☒
POU/POD shapes ☒
Combined Rights Entry ☐
Wild & Scenic Entry ☐
Draft License and Map ☒
Other:

Supporting Documents

Aerial Photograph ☒ Well Log ☒
Photographs ☐ Diagrams ☐
LandSat ☐ Theoretical ☐
Other: Google Earth, BLM survey plats and field notes.
Site Visit ☐ Date:

65-23301

7N 5W SECTION 15 SESW
IRRIGATION AND DOMESTIC USES

Beneficial submitted June 4, 2009.



2009 IMAGERY



2011 IMAGERY

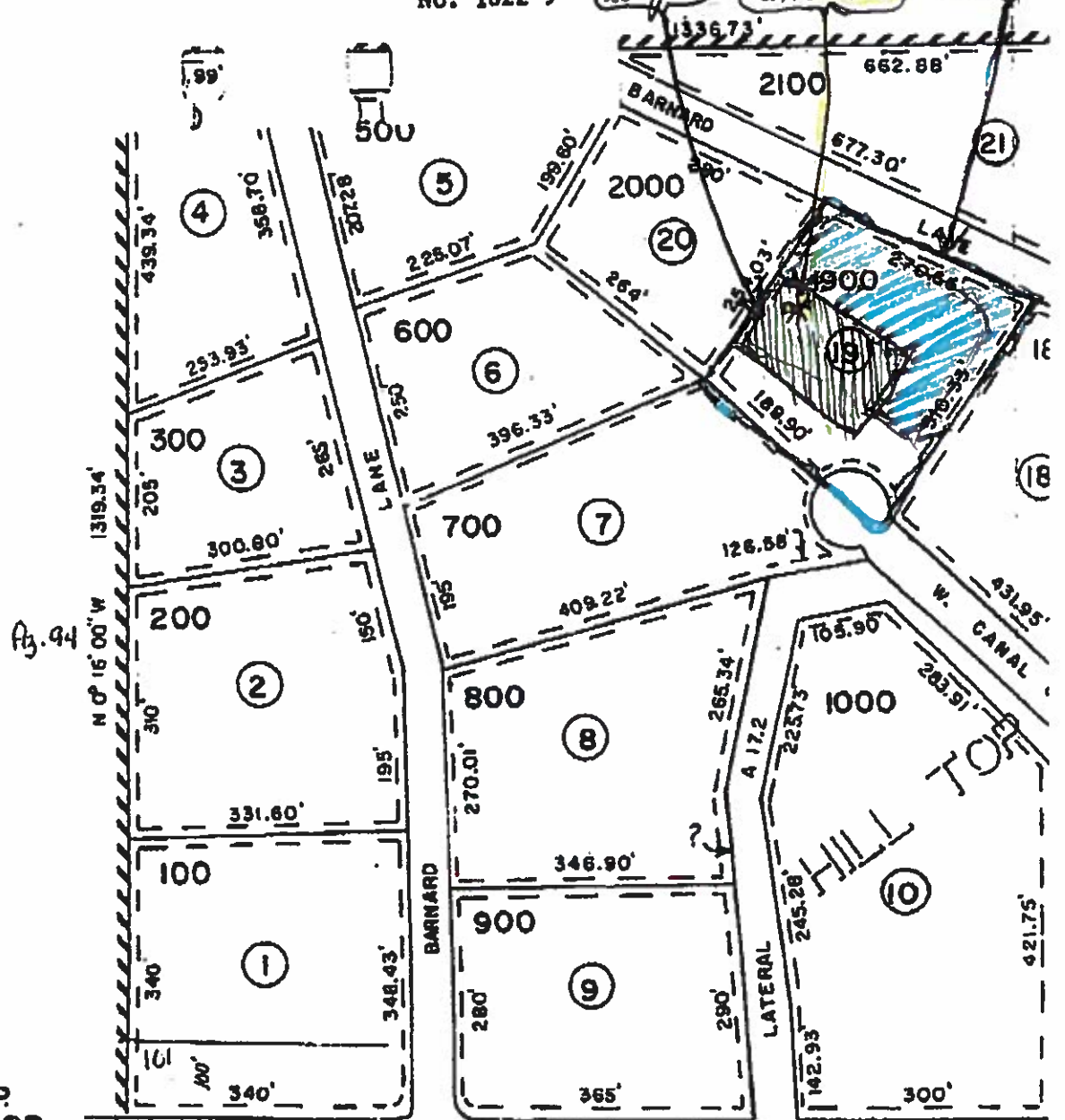


2013 IMAGERY

Lot 6
HILLTOP SUB.

15553
NO. 1022-9

Domestic use Point of diversion Land to be irrigated



I.P.
1/16 COR. 2

65.23301

FORWARD WHITE COPY TO WATER RESOURCES

TRS	Process	#	Owner	Source	Use	SESW
POU						
07N05W15	Water Right	63-2878	BLACK CANYON IRRIGATION DIST	ELIJAH DRAIN	IRRIGATION	X
07N05W15	Water Right	63-2322	UNITED STATES OF AMERICA ACTING THROUGH	ELIJAH SLOUGH	IRRIGATION	X
07N05W15	Water Permit	65-23301	LUNDY, HAYLEY; LUNDY, SCOTT; LUNDY, ZEBULUM	GROUND WATER	DOMESTIC	X
07N05W15	Water Permit	65-23301	LUNDY, HAYLEY; LUNDY, SCOTT; LUNDY, ZEBULUM	GROUND WATER	IRRIGATION	2
07N05W15	Water Permit	65-23302	LUNDY, SCOTT	GROUND WATER	IRRIGATION	1
07N05W15	Water Right	65-21197	BIXBY, ROBERT J; BIXBY, SUE A; INGALLS, JOYCE C; INGALLS, RAY E; LUNDY, CHERYL D; LUNDY, SCOTT	GROUND WATER	DOMESTIC	X
07N05W15	Water Right	65-21261	DUNN, ALVAN N; DUNN, ANNE A	GROUND WATER	DOMESTIC	X
07N05W15	Water Right	65-22127	GILMAN, BRENDA M; GILMAN, LARRY R	GROUND WATER	DOMESTIC	X
07N05W15	Water Right	65-2433	UNITED STATES OF AMERICA ACTING THROUGH	PAYETTE RIVER	IRRIGATION	X
07N05W15	Water Right	65-2900	BLACK CANYON IRRIGATION DIST	TUNNEL NO 2 DRAIN	IRRIGATION	X
07N05W15	Water Right	63-2878	BLACK CANYON IRRIGATION DIST	WILSON DRAIN	IRRIGATION	X
07N05W15	Water Right	63-2322	UNITED STATES OF AMERICA ACTING THROUGH	WILSON SLOUGH	IRRIGATION	X
POD						
07N05W15	Water Permit	65-23301	LUNDY, HAYLEY; LUNDY, SCOTT; LUNDY, ZEBULUM	GROUND WATER		X
07N05W15	Water Permit	65-23302	LUNDY, SCOTT	GROUND WATER		X
07N05W15	Water Right	65-21197	BIXBY, ROBERT J; BIXBY, SUE A; INGALLS, JOYCE C; INGALLS, RAY E; LUNDY, CHERYL D; LUNDY, SCOTT	GROUND WATER		X
07N05W15	Water Right	65-21261	DUNN, ALVAN N; DUNN, ANNE A	GROUND WATER		X
07N05W15	Water Right	65-22127	GILMAN, BRENDA M; GILMAN, LARRY R	GROUND WATER		X

There is no POD/POU overlap for this property. The PODs/POUs listed above are for different properties.