

FIELD EXAM CHECKLIST

 PERMIT # 65-23302 STAFF Justin Sheave DATE 9-21-16
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 \$ 0.00 Exam fee paid \$ 0.00
☒ 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? _____ Installed? _____
 Other (supplemental conditions, limits, etc.)? _____

 Overlap: POD? NO
 POU? NO
OwnershipTaxlot / ID SOS match? YES

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?

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 INFOPump Diversion

Approx HP?

Owner can provide pump curve?

Pump set or lift?

Approx operating psi?

Approx mainline pipe diameter?

Approx # sprinklers? Nozzle size?

Gravity Flow

Ditch capacity?

Weirs or Flumes installed?

Special Remarks:**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: 65-23302

Examiner: Justin Shearer

Date: 9/21/16

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: Scott Lundy

Address: 5066 Barnard Ln, Fruitland, ID 83619

Beneficial Use Fee Paid: \$0.00

Receipt: N/A

Source: Ground Water

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: Satellite Imagery and ArcMap GIS tools

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												1.0					1.0

Method of Determination: Original permit application paired with aerial photography and ArcMap GIS tools.

POU change? ☒ N ☐ Y

Purpose of Use: Irrigation

Purpose change? ☒ N ☐ Y

Method of Determination: Evidence of irrigated land found on property.

Standard Season of Use: 03/01-11/15

Update required on license? ☒ N ☐ Y**Overlap Review**POD overlap? ☒ N ☐ Y WR's:Analysis Attached ☒

Comments: Other well on property, separate use, separate location.

POU overlap? ☒ N ☐ Y WR's:

Comments: WR 65-23301 is for adjacent tax-lot.

Diversion Rate

Permitted Rate: 0.030 cfs

BU Standard Limit: 0.03 cfs

BU Fee Limit: 0.2 cfs

Theoretical (optional): cfs

Recommended Total Div Rate: 0.03cfs**Annual Volume**

For Irrigation:

0.03 cfs x 1.9835 x 260 days

= 15.5 af

1.0 acres x 4.5 af/ac (FHR)

= 4.5 af

Smaller of two volumes

= 4.5 af

For other uses: None

IN-OFFICE BENEFICIAL USE FIELD REPORT

Recommended Amounts

Beneficial Use	Season of Use	Diversion Rate (cfs)	Annual Volume (af)
Irrigation	03/01-11/15	0.030	4.5

Totals

0.030 cfs

4.5 af

Amendments Required

☐ Change P.D.

☐ Add P.D

☒ None

☐ Change P.U.

☐ Add P.U.

☐ Other:

Conditions: Revised condition 121 to 103 as per licensing procedure.

Have conditions of permit been met? ☒ Y ☐ N

Narrative: Permit 65-23302 authorized the diversion of 0.030 CFS from ground water for irrigation use. Based on the small permitted diversion rate and POU, this active water permit qualifies for an in-office field exam. The exam was completed on Sept. 21st, 2016 by WRA Justin Shearer.

Legal descriptions of POU & POD were used to locate the property in the name of Lundy. Aerial photography and ArcMap GIS tools were used to measure the area of development and irrigated land. ArcMap tools calculated an area of 1.0 acres of irrigated land on said property. The permit allowed for the irrigation of 1.0 acres and there is no evidence to suggest that the amount of irrigated land is greater than the permitted amount.

No POD or POU overlap was found. There is another well (WR 65-21197) on the property used for domestic purposes, but no irrigation. No well log was available.

Workflow

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

Supporting Documents

Aerial Photograph ☒
 Photographs ☐
 LandSat ☐
 Other:
 Site Visit ☐ Date:

Well Log ☐
 Diagrams ☐
 Theoretical ☐

Basic Contact Owner

Basic Contact Owner

83-1322 UNITED STATES OF AMERICA ACTING THROUGH
 83-1322 UNITED STATES OF AMERICA ACTING THROUGH
 83-2878 BLACK CANYON IRRIGATION DIST
 83-2878 BLACK CANYON IRRIGATION DIST
 85-12705 HOLADY, H WAYNE, HOLADY, VELMA I
 85-12705 HOLADY, H WAYNE, HOLADY, VELMA I
 85-11591 POMME TERRE INC, SUMMEIER SR, DALTON J; SUMMEIER, DONNA J
 85-11591 POMME TERRE INC, SUMMEIER SR, DALTON J; SUMMEIER, DONNA J
 85-11591 POMME TERRE INC, SUMMEIER SR, DALTON J; SUMMEIER, DONNA J
 85-11591 POMME TERRE INC, SUMMEIER SR, DALTON J; SUMMEIER, DONNA J
 85-13151 LUND, DICK LUND, HENRY
 85-11597 BIXBY, ROBERT J; BIXBY, SUE A; HUGGALS, JOYCE C; HUGGALS, RAY J; LUNDY
 85-21217 FENGSTY, CHARLES L; ENGLISH, LINDA A
 85-21261 DUNN, ALVAN M; DUNN, ANNE A
 85-71280 HILLSBERG, CAROL; HILLSBERG, ROY E
 85-71285 JANTZ, RONALD; PARKS SR, RAY I
 85-21328 BAKER, EVAN L; BAKER, KATHY; COLEMAN, KATHY L; COEFFEN, A W
 85-21329 WIEDEFF, A W; WIESEBORN CONSTRUCTION INC
 85-21401 ONAAN, BRETT R; ONAAN, KATY L; SWEET, PHILLIP G; SWEET, SHARON I
 85-21401 ONAAN, BRETT R; ONAAN, KATY L; SWEET, PHILLIP G; SWEET, SHARON I
 85-21076 ASHWORTH, MERLE N; ASHWORTH, SHIRLEY J
 85-21217 GILMAN, BRENDA M; GILMAN, LARRY H
 85-21217 GILMAN, BRENDA M; GILMAN, LARRY H
 85-21389 ENGLISH, CHARLES V; REIVE, LEO A; REIVE, LONA; WADDELL, CLINE M
 85-21301 LUNDY, HAYLEY; LUNDY, SCOTT; LUNDY, ZEBULUM
 85-21301 LUNDY, HAYLEY; LUNDY, SCOTT; LUNDY, ZEBULUM
 85-21302 LUNDY, SCOTT
 85-2413 UNITED STATES OF AMERICA ACTING THROUGH
 85-2900 BLACK CANYON IRRIGATION DIST
 85-31390 MOGENSEN FARMS INC
 85-4139 ENGLISH, CHARLES V
 85-4240 ENGLISH, CHARLES V
 85-4553 SHAW FARMS INC
 85-5705 BALL, DAVID M; BALL, ESTHER A
 85-6168 PACER, CHARLES E; PACER, HELEN
 85-6168 PACER, CHARLES E; PACER, HELEN
 85-6467 SYVE, CARROLL A
 85-7792 GREG, CAROL J; GREG, DANIEL E; KARSTEN, ELIZABETH; KARSTEN, SCOTT
 85-8150 HIGHWAY DISTRICT NO 1
 85-9435 ELDRED, DARLY W

[illegible]

IRRIGATION
 IRRIGATION
 IRRIGATION
 IRRIGATION
 DOMESTIC
 IRRIGATION
 IRRIGATION
 IRRIGATION FROM STORAGE
 IRRIGATION STORAGE
 STOCKWATER
 STOCKWATER STORAGE
 DOMESTIC
 DOMESTIC
 DOMESTIC
 DOMESTIC
 DOMESTIC
 DOMESTIC
 DOMESTIC
 DOMESTIC
 STOCKWATER
 STOCKWATER
 STOCKWATER
 DOMESTIC
 IRRIGATION
 IRRIGATION
 IRRIGATION
 DOMESTIC
 DOMESTIC
 DOMESTIC
 DOMESTIC
 DOMESTIC
 STOCKWATER
 DOMESTIC
 DOMESTIC
 DOMESTIC
 DOMESTIC

[illegible]