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Method of Determination: Application information. POD on parcel owned by Panke. E. Am. Wetsrn Un. Twns. Lots 6-9 blk 13. PIN RPO3550013006A Not same parcel as POU.

Change in POD? ____Y ____N Amendment Required? ____Y ____N

2. **PLACE OF USE:** Use: Domestic and Fire Protection

TW P	RGE	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
48N	04E	21			X														
		Lot #																	
Total Acres =																			

Method of Determination: Home visible on GIS imagery. PIN RP48N04E211200

Change in POU? ____Y ____N Amendment Required? ____Y ____N

___ Delivery System Diagram Attached (required). Indicate all major components and distances between components.

Indicate weir size/pipe as applicable.

___ 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

*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: < _____ >

E. FLOW CALCULATIONS

____Additional Computation Sheets Attached

Measured Method:

Per Application Processing Memo #22, 0.04 cfs for domestic use, with yard. 0.02 cfs for domestic, no yard.

Permit allowed = 0.04 cfs

License recommend for 0.04 cfs.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = \underline{\hspace{2cm}}$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$

I.R.

D.R.

2. Volume Calculations for Other Uses:

Per Application Processing Memo #22, 1.2 afa for domestic use, with yard. 0.6 afa for domestic, no yard.

0.06 afa for external use – irrigation of 0.5 acres.

License recommend for 0.6 afa.

G. PURPOSE OF USE

Irrigation N # Stock Domestic # of Homes 1

Other: Fire Protection

Change in Purpose of Use? Y X N

Method of Determination:

If Yes: From Use To Use Amount CFS AFA

H. NARRATIVE/REMARKS/COMMENTS

Water District: None
Wild and Scenic Watersheds: None

Conditions:

NO gal per day limit

Limited to 0.5 AC irrigation

This right does not grant any right-of-way or easement across the land of another

A fish screen of 0.25 inch or smaller mesh shall be installed and maintained at the point of diversion.

- Per email from D. Nelson dated 12/10/2014 – Not contacting owner regarding fish screen. Will carry condition onto license.

Water shall not be diverted for fire protection under this right except to fight or repel and existing fire.

Have conditions of permit approval been met? X Yes No

I. RECOMMENDATIONS

1. Recommended Amounts

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
Domestic	01/01 to 12/31	0.04 CFS	0.6 AF
<u>Totals:</u>		0.04 CFS	0.6 AF

2. Recommended Amendments

 Change P.D. as reflected above Add P.D. as reflected above X None Change P.U. as reflected above Add P.U. as reflected above X None

Other:

J. AUTHENTICATION

Field Examiner's Name Danielle Tanner Date 02-17-15 Reviewer Daniel A. Nelson Date 2-20-15

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	94-2008	N	MARKWELL, J FRED; MARKWELL, JESSE; MARKWELL, S BELLAMY, C E; KING,	LAKE GULCH CREEK	POU							2.0	5.0	15.0					15.0			37
Water Right	94-2196	N	MORTON; MASON, BYRON BELLAMY, C E; KING,	REVENUE CREEK	POD			X														0
Water Right	94-2196	N	MORTON; MASON, BYRON	REVENUE CREEK	POU			X					X	X					X			0
Adjudication Recommendation	94-2196		MC NEIL, MICHAEL	REVENUE CREEK	POD			X														0
Adjudication Recommendation	94-2196		MC NEIL, MICHAEL	REVENUE CREEK	POU								0.2									0.2
Water Right	94-4020	N	VISINTAINER, ADOLPH	REVENUE CREEK	POD		X															0
Water Right	94-4020	N	VISINTAINER, ADOLPH	REVENUE CREEK	POU		1.0															1
Water Right	94-4057	N	CITIZENS UTILITIES CO	WATSON GULCH CREEK	POU			X						X	X				X			0
Water Right	94-4058	N	CITIZENS UTILITIES CO	WEYER GULCH CREEK	POU			X						X	X				X			0
Water Right	94-4077	N	ZANETTI, WILLIAM J	SPRING	POD														X			0
Water Right	94-4077	N	ZANETTI, WILLIAM J	SPRING	POU														X			0
Adjudication Recommendation	94-4077		ZANETTI, BROOK M; ZANETTI, JOSEPH W	SPRING	POD														X			0
Adjudication Recommendation	94-4077		ZANETTI, BROOK M; ZANETTI, JOSEPH W	SPRING	POU														X			0
Water Right	94-4083	N	STANLEY, LESLEE; STANLEY, ROBIN	SPRING	POD					X												0
Water Right	94-4083	N	STANLEY, LESLEE; STANLEY, ROBIN	SPRING	POU					X												0
Adjudication Recommendation	94-4083		STANLEY, LESLEE; STANLEY, ROBIN	SPRING	POD					X												0
Adjudication Recommendation	94-4083		STANLEY, LESLEE; STANLEY, ROBIN	SPRING	POU					X												0
Water Right	94-4094	N	CITIZENS UTILITIES CO	PLACER CREEK	POU		X	X		X		X	X	X	X				X	X	X	0
Water Right	94-4095	N	CITIZENS UTILITIES CO	PLACER CREEK	POU		X	X		X		X	X	X	X				X	X	X	0
Water Right	94-4205	N	USDI BUREAU OF LAND MANAGEMENT	SPRING	POD													X				0
Water Right	94-4205	N	USDI BUREAU OF LAND MANAGEMENT	SPRING	POU													X				0

Water Right	94-4220	N	STANLEY, LESLEE	SPRING, UNNAMED STREAM	POD				X									0
Water Right	94-4220	N	STANLEY, LESLEE	SPRING, UNNAMED STREAM	POU			4.0	26.0									30
Water Right	94-7004	N	WALLACE SCHOOL DISTRICT #393	GROUND WATER	POD								X					0
Water Right	94-7004	N	WALLACE SCHOOL DISTRICT #393	GROUND WATER	POU								1.0					1
Adjudication Recommendation	94-7004		WALLACE SCHOOL DISTRICT #393	GROUND WATER	POD								X					0
Adjudication Recommendation	94-7004		WALLACE SCHOOL DISTRICT #393	GROUND WATER	POU								1.0					1
Water Right	94-7045	N	AMATO, ELLEN HOPKINS; STROPE, FLEETA E	GROUND WATER	POD								X					0
Water Right	94-7045	N	AMATO, ELLEN HOPKINS; STROPE, FLEETA E	GROUND WATER	POU								X					0
Water Right	94-7072	N	M & H TRAILER COURT	GROUND WATER	POD								X					0
Water Right	94-7072	N	M & H TRAILER COURT	GROUND WATER	POU								X					0
Water Right	94-7097	N	WALLACE SCHOOL DISTRICT #393	GROUND WATER	POD								X					0
Water Right	94-7097	N	WALLACE SCHOOL DISTRICT #393	GROUND WATER	POU								4.0					4
Water Right	94-7110	N	HANSEN, JOHN; HANSEN, SUE	GROUND WATER	POD								X					0
Water Right	94-7110	N	HANSEN, JOHN; HANSEN, SUE	GROUND WATER	POU								1.0					1
Water Right	94-7136	N	HAMILL, RICHARD A	GROUND WATER	POD								X					0
Water Right	94-7136	N	HAMILL, RICHARD A	GROUND WATER	POU								X					0
Water Right	94-7156	N	HISE, ALFRED J	GROUND WATER	POD			X										0
Water Right	94-7156	N	HISE, ALFRED J	GROUND WATER	POU			1.0										1
Water Right	94-7171A	N	CITIZENS UTILITIES CO	PLACER CREEK	POU		X		X	X	X			X		X	X	0
Water Right	94-7171A	N	CITIZENS UTILITIES CO	PLACER CREEK	POU	1.0	4.0		2.0	1.0	2.0	8.0	8.0			8.0	1.0	35
Water Right	94-7171A	N	CITIZENS UTILITIES CO	PLACER CREEK	POU	X	X		X	X	X	X	X			X	X	0
Water Right	94-7243	N	CHURCH OF JESUS CHRIST OF THE LATTER DAY SAINTS	GROUND WATER	POD									X				0
Water Right	94-7243	N	CHURCH OF JESUS CHRIST OF THE LATTER DAY SAINTS	GROUND WATER	POU									X				0

Adjudication Recommendation	94-7243		CORP OF THE PRESIDING BISHOP OF THE CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS	GROUND WATER	POD					X		0
Adjudication Recommendation	94-7243		CORP OF THE PRESIDING BISHOP OF THE CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS	GROUND WATER	POU					X		0
Water Right	94-7286	N	WALLACE SCHOOL DISTRICT #393	SPRING	POD					X		0
Water Right	94-7286	N	WALLACE SCHOOL DISTRICT #393	SPRING	POU					4.0		4
Water Right	94-7322	N	NICHOLSON III, JAMES E	UNNAMED STREAM	POD	X						0
Water Right	94-7322	N	NICHOLSON III, JAMES E	UNNAMED STREAM	POU	X						0
Adjudication Recommendation	94-7322		HUNNICUTT, KRISTI P	UNNAMED STREAM	POD	X						0
Adjudication Recommendation	94-7322		HUNNICUTT, KRISTI P	UNNAMED STREAM	POU	X						0
Water Right	94-7377	N	BEALS, NED C	UNNAMED STREAM	POD				X			0
Water Right	94-7377	N	BEALS, NED C	UNNAMED STREAM	POU				X			0
Adjudication Recommendation	94-7510		MILLARD, COREY A	GROUND WATER	POD		X					0
Adjudication Recommendation	94-7510		MILLARD, COREY A	GROUND WATER	POU		X					0
Adjudication Recommendation	94-7539		HANSEN, JOHN; HANSEN, SUSAN	GROUND WATER	POD					X		0
Adjudication Recommendation	94-7539		HANSEN, JOHN; HANSEN, SUSAN	GROUND WATER	POU					X		0
Adjudication Recommendation	94-8423		ARNHOLD, TIMOTHY P	GROUND WATER	POD					X		0
Adjudication Recommendation	94-8423		ARNHOLD, TIMOTHY P	GROUND WATER	POU					X		0
Adjudication Recommendation	94-8471		GUTIERREZ, CONNIE L; GUTIERREZ, RICHARD	REVENUE GULCH, UNNAMED STREAM	POD	X						0
Adjudication Recommendation	94-8471		GUTIERREZ, CONNIE L; GUTIERREZ, RICHARD	REVENUE GULCH, UNNAMED STREAM	POU	X						0
Adjudication Recommendation	94-8472		GUTIERREZ, RICHARD	SPRING	POD	X						0

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