

[illegible]

Method of Determination: Platt Map

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.

<u>Well or Diversion ID No.*</u>	<u>Motor Make</u>	<u>Hp</u>	<u>Motor Serial No.</u>	<u>Pump Make</u>	<u>Pump Serial No. or Discharge Size</u>
705092					

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

D. FLOW MEASUREMENTS

1

<u>Measurement Equipment</u>	<u>Type</u>	<u>Make</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Size</u>	<u>Calib. Date</u>

2. Measurements:

E. FLOW CALCULATIONS

Measured Method: limited to 0.05 cfs by permit

_____ Additional Computation Sheets Attached

F. VOLUME CALCULATIONS

- 1 Volume Calculations for Irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$$

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

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

- 2 Volume Calculations for Other Uses: 4 homes at 0.6 afa per home = 2.4 afa

G. NARRATIVE/REMARKS/COMMENTS

single well feed to 4 homes, with booster pump and storage tank at each home

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>	<u>ANNUAL VOLUME</u>
DOMESTIC	01/01 to 12/31	0.050 CFS	2.40 AF
<u>Totals:</u>		0.050 CFS	2.40 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 ☐ Other**I. AUTHENTICATION**Field Examiner's Name Kieth Wilson Date 6/30/2004Reviewer Nate Arave Date 8/2/2007

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

1 Owner: Battney Dahlquist Permit No. _____
Current Address: 9798 W. Gibson Jack Pk ID Phone No. 478 4758
2 Accompanied by: _____ EXAM DATE: 6/30/2004
Address: _____ Phone No. _____
Relationship to Permit Holder: _____
3 Source: _____ tributary to _____

B. OVERLAP REVIEW

1 Other water rights with same place of use: _____
_____ ☐ Copies Attached
2 Other water rights with same point of diversion: _____
_____ ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1 **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable ☐ Alternative diagram attached

Note System w/system the hotel is in the corner

#1 Franklin Electric 3hp Model 2823028310 [Block 2 L-2 L-8 (L-9) L-1]
L-1 ABB water Meter S/N 10905456
L-9 Sensus S/N 52782992 in oil pump mainline to pressure tanks to distribute site

#2 Franklin Elect 3hp
L-2 Mot. Meter S/N 2451169
L-4 Mot. Meter S/N 2533868
GPS ED008218
GPS ED007745 [Block 1 L-3 L-2 L-1]
#3 well Franklin Elect 1/2 hp Model 2801054515 well pump mainline to system to distribution system TO Booster Pump
Booster GULDS Pump S/N #9957751 ABB 99816040 ABB 99816732
Motor A.B. Smith 1 1/2 hp S/N 8F99 S/N 99816732 99816728

#4 GPS ED008217 well pump mainline to system to booster Pump [Block 1 (L-4) (L-4) L-5 (L-10)]
FRANKLIN Elect 3/4 hp Model 2801079415 ABB L-11 S/N 99816734
Booster GULDS Pump S/N A0059153 ABB L-4 S/N 99816731
Motor GE 1 1/2 hp MATS L-10 S/N 10851196

#5 well GPS ED007745
Booster GULDS Pump S/N A0059153
Motor GE 1 1/2 hp
Scale: 1" = _____ S/N TAJ200020

- 2 ☐ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and place(s) of use (required).
☐ Aerial Photo Attached
(required for irrigation of 10 acres or more)
☐ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater.)

System Description (continued)

3. **Narrative:** Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

#4 E0008215 063017C
 Franklin Electric 3hp Model 2823028310 Block 1
 (L-8) L-9 (L-6) (L-7)
 ABB SN 99816092 99816733
 water meter 99816727
 DEC E0008216 Model 2823018310 BLK 2 L-7 BLK 1
 #6 Franklin Electric 2hp Badgermeter SN 16871749 (L-13) L-12 L-14
 063018A
☐ See Remarks on page 4 for continuation

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

5. **Point(s) of Diversion:**

Ident. No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks

6. **Place(s) of Use:**

Indicate Method of Determination

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1

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

2 Measurements: Chris Poin

Rt (South) to Wedgeway Left @ Fork Rt Fork Running form # 7029

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes:

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3) ; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x 0.01732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____

$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$ _____

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

2. Volume Calculations for Other Uses:

H. REMARKS AND OVERLAP REVIEW ANALYSIS

#7 EDDO 7743 063018B

Franklin Electric 2hp Model 2823018110

Block 2

(L-10) (L-11) L-12 L-13

#8 EDDO 7740 063018C well pump to system w/booster

w/ Franklin Elect 1/2hp Model 280105495

Block 2

L-15 (L-16) -14

Booster: Goulds Pump S/N F0159626 ABB 11838788

motor: AOSmith 1/2hp SN 8E01

#16 EDDO 7741 063018D

Franklin Model 2823028310

3hp

L-18

(L-19)

(L-20)

L-21

ABB

11851399

Motor: Motor 3384206

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use

Period of Use
From To

BLK 1

Rate of Diversion
Q (cfs)

Annual Volume
V (afa)

#9 EDDO 7742 063019A

or (8?) Franklin 3hp Model 2823028310

(L-17) L-16 L-15

ASA Motor

10034839

written on
elect box

Totals:

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

J. AUTHENTICATION

Field Examiner's Name

Signature

Certification Date

Field Report Preparation Date

CONSULTANT SEAL

K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

Comment Report

29-8183

1. narave 8/2/2007 Field Report Narrative

Comment: single well feed to 4 homes, with booster pump and storage tank at each home

2. narave 8/2/2007 POD

Comment: Updated shape

3. narave 8/2/2007 POU

Comment: Updated Shape

4. narave 8/2/2007 overlap review

Comment: the water rights with overlap are

29-8182

29-8184

29-8179

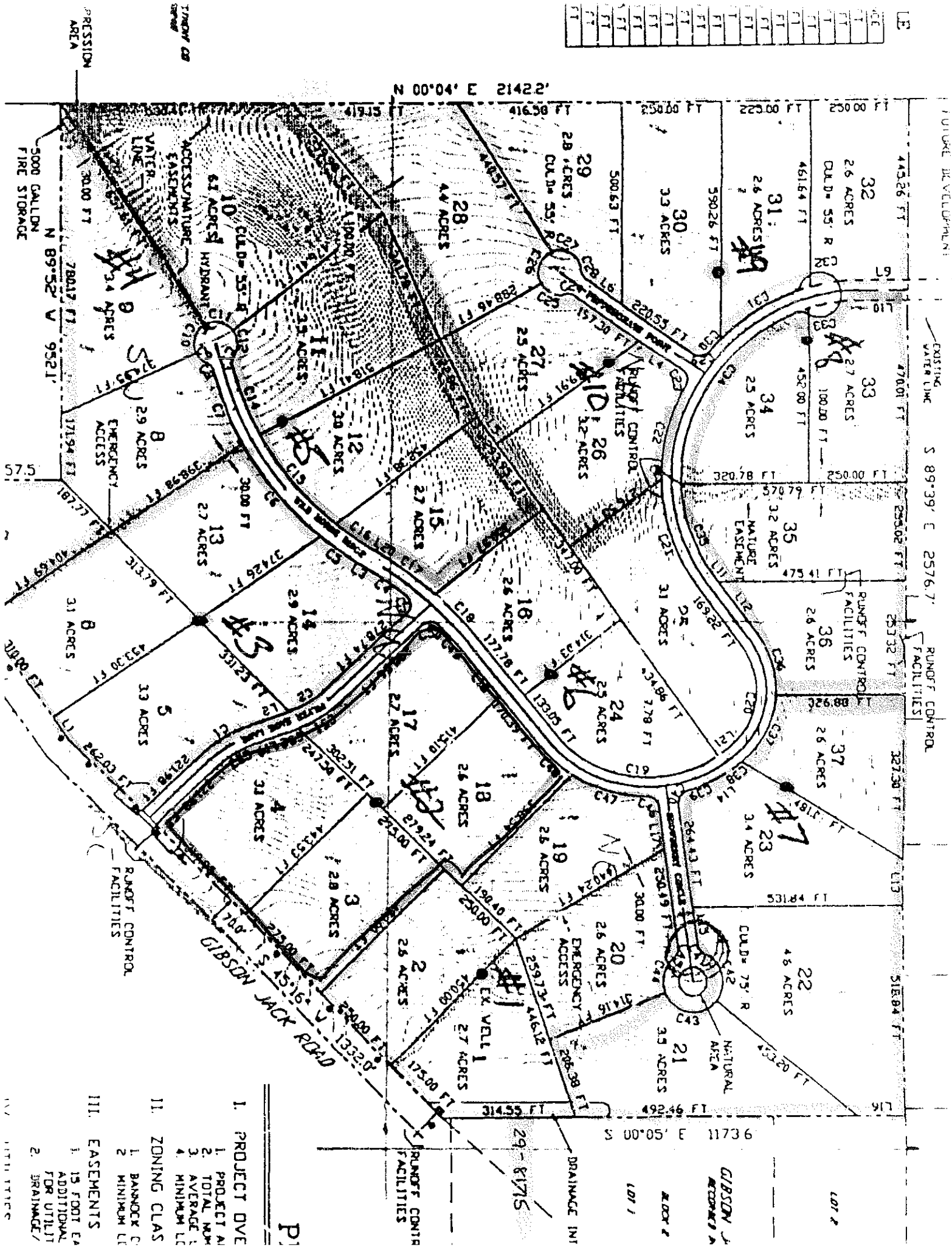
29-8180

5. SCURTIS 7/24/1996 DIVERSION

Comment: Well #9.

Type	WTS #	Owner	Source	TTS	NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SESW	NESW	NWSW	SWSW	SESW	NENE	NWSE	SWSE	SESE	Total
Permit	29 8176	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19																	0
Permit	29 8178	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19						X											0
Permit	29 8180	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19				X													0
Permit	29 8182	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19					X												0
Permit	29 8183	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19					X												0
Permit	29 8184	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19					X												0
Right	29 8192	MINK CREEK UTILITY ASSOC.	GROUND WATER	07S35E19															X		0
Right	29 8073	HARVEY L PICKENS.	GROUND WATER	07S35E19							9										9
Permit	29 8175	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19				X													0
Permit	29 8177	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19						X											0
Permit	29 8179	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19						X											0
Permit	29 8181	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19				X													0
Right	29 11601	LARAE TRIPP, BOB G TRIPP.	GROUND WATER	07S35E19																	0
Right	29 12164	BOUNNIE J SHAW, JAMES FREEMAN SHAW.	GROUND WATER	07S35E19						X				X							0
Right	29 12272	DALE T KNEVEL, DIANE C KNEVEL.	GROUND WATER	07S35E19															X		0
Right	29 7775	ANTHONY MARTIN.	GROUND WATER	07S35E19																	0
Right	29 11600	BOB G TRIPP, LARAE TRIPP.	GROUND WATER	07S35E19					X												0
Right	29 11600	BOB G TRIPP, LARAE TRIPP.	GROUND WATER	07S35E19					X												0
Right	29 11522	LLOYD RANDALL DAVIS.	GROUND WATER	07S35E19					X												0
Right	29 11522	LLOYD RANDALL DAVIS.	GROUND WATER	07S35E19						X											0
Right	29 11554	HARVEY L PICKENS.	GROUND WATER	07S35E19									X								0
Right	29 11152	JOHN W GRAHL, JUDITH A GRAHL.	GROUND WATER	07S35E19																	0
Right	29 10959	HANNAH M BROWER.	GIBSON JACK CREEK	07S35E19	X																0
Right	29 10959	HANNAH M BROWER.	GIBSON JACK CREEK	07S35E19	X																0
Right	29 11315	SHERLYN KAY ISBELL, CHARLES M ISBELL.	GROUND WATER	07S35E19															X		0
Right	29 11086	CATHERINE L JUDGE, BERNARD A JUDGE.	GROUND WATER	07S35E19															X		0
Right	29 10914	VICTORIA L PARKINSON REECE.	GROUND WATER	07S35E19															X		0
Right	29 10928	HANNAH M BROWER.	GROUND WATER	07S35E19	X																0
Right	29 10928	HANNAH M BROWER.	GROUND WATER	07S35E19	X																0
Right	29 12977	UNITED STATES OF AMERICA ACTING THROUGH.	GIBSON JACK CREEK	07S35E19																	0
Right	29 215	MINK CREEK IRRIGATION CORP.	MINK CREEK	07S35E19				X													2
Right	29 7906	DAHRL JANE SUTNER, GREGORY P SUTNER.	GROUND WATER	07S35E19								2.1				0.9			X		3
Right	29 13230	WAYNE L ARMSTRONG.	GROUND WATER	07S35E19																	0
Right	29 7905	DENNIS L ELDRIDGE, VICKI ELDRIDGE.	GROUND WATER	07S35E19				1													1
Right	29 7766	DENNIS L ELDRIDGE, VICKI ELDRIDGE.	GROUND WATER	07S35E19				2												X	2
Right	29 4471	DONNA M LEAMAN, STEVEN LEAMAN.	GROUND WATER	07S35E19																	0
Right	29 4471	DONNA M LEAMAN, STEVEN LEAMAN.	GROUND WATER	07S35E19	0.4																0.4
Permit	29 13757	SCOTT M CORNELIUSON.	GROUND WATER	07S35E19															X		0
Right	29 13757	SCOTT M CORNELIUSON.	GROUND WATER	07S35E19									X						X		0
Right	29 8175	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19				X			X										0
Right	29 8176	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19				X			X										0
Right	29 8177	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19					X												0
Right	29 8178	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19						X											0
Right	29 8178	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19						X											0
Right	29 8179	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19							X										0
Right	29 8180	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19				X													0
Right	29 8181	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19				X													0
Right	29 8182	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19					X												0
Right	29 8183	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19					X												0
Right	29 8184	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19																	0
Right	29 8192	MINK CREEK UTILITY ASSOC.	GROUND WATER	07S35E19															X		0
Right	29 8073	HARVEY L PICKENS.	GROUND WATER	07S35E19							9										9
Permit	29 8175	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19				X													0
Permit	29 8177	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19						X											0
Permit	29 8179	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19						X											0
Permit	29 8181	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19				X													0
Right	29 11601	LARAE TRIPP, BOB G TRIPP.	GROUND WATER	07S35E19																	0
Right	29 12164	BOUNNIE J SHAW, JAMES FREEMAN SHAW.	GROUND WATER	07S35E19						X				X							0
Right	29 12272	DALE T KNEVEL, DIANE C KNEVEL.	GROUND WATER	07S35E19															X		0
Right	29 7775	ANTHONY MARTIN.	GROUND WATER	07S35E19																	0
Right	29 11600	BOB G TRIPP, LARAE TRIPP.	GROUND WATER	07S35E19					X												0
Right	29 11600	BOB G TRIPP, LARAE TRIPP.	GROUND WATER	07S35E19					X												0
Right	29 11522	LLOYD RANDALL DAVIS.	GROUND WATER	07S35E19					X												0
Right	29 11522	LLOYD RANDALL DAVIS.	GROUND WATER	07S35E19						X											0
Right	29 11554	HARVEY L PICKENS.	GROUND WATER	07S35E19									X								0
Right	29 11152	JOHN W GRAHL, JUDITH A GRAHL.	GROUND WATER	07S35E19																	0
Right	29 10959	HANNAH M BROWER.	GIBSON JACK CREEK	07S35E19	X																0
Right	29 10959	HANNAH M BROWER.	GIBSON JACK CREEK	07S35E19	X																0
Right	29 11315	SHERLYN KAY ISBELL, CHARLES M ISBELL.	GROUND WATER	07S35E19															X		0
Right	29 11086	CATHERINE L JUDGE, BERNARD A JUDGE.	GROUND WATER	07S35E19															X		0
Right	29 10914	VICTORIA L PARKINSON REECE.	GROUND WATER	07S35E19															X		0
Right	29 10928	HANNAH M BROWER.	GROUND WATER	07S35E19	X																0
Right	29 10928	HANNAH M BROWER.	GROUND WATER	07S35E19	X																0
Right	29 12977	UNITED STATES OF AMERICA ACTING THROUGH.	GIBSON JACK CREEK	07S35E19																	0
Right	29 215	MINK CREEK IRRIGATION CORP.	MINK CREEK	07S35E19				X													2
Right	29 7906	DAHRL JANE SUTNER, GREGORY P SUTNER.	GROUND WATER	07S35E19								2.1				0.9			X		3
Right	29 13230	WAYNE L ARMSTRONG.	GROUND WATER	07S35E19																	0
Right	29 7905	DENNIS L ELDRIDGE, VICKI ELDRIDGE.	GROUND WATER	07S35E19				1													1
Right	29 7766	DENNIS L ELDRIDGE, VICKI ELDRIDGE.	GROUND WATER	07S35E19				2												X	2
Right	29 4471	DONNA M LEAMAN, STEVEN LEAMAN.	GROUND WATER	07S35E19																	0
Right	29 4471	DONNA M LEAMAN, STEVEN LEAMAN.	GROUND WATER	07S35E19	0.4																0.4
Permit	29 13757	SCOTT M CORNELIUSON.	GROUND WATER	07S35E19															X		0
Right	29 13757	SCOTT M CORNELIUSON.	GROUND WATER	07S35E19									X						X		0
Right	29 8175	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19				X			X										0
Right	29 8176	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19					X		X										0
Right	29 8177	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19				X			X										0
Right	29 8178	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19						X											0
Right	29 8178	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19						X											0
Right	29 8179	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19							X										0
Right	29 8180	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19				X													0
Right	29 8181	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19				X													0
Right	29 8182	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19					X												0
Right	29 8183	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19					X												0
Right	29 8184	WILD HORSE RIDGE WATER & HOMEOWNERS ASSOC.	GROUND WATER	07S35E19																	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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- I. PROJECT DVE
1. PROJECT A
 2. TOTAL NUM
 3. AVERAGE
 4. MINIMUM LC
- II. ZONING CLAS
1. BANNOCK C
 2. MINIMUM LC
- III. EASEMENTS
1. 15 FOOT E4
 2. ADDITIONAL FOR UTILIT
 3. DRAINAGE/