

**BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE STATE OF IDAHO**

IN THE MATTER OF PERMIT NO. 63-12397	)	PRELIMINARY ORDER
IN THE NAME OF MORES CREEK RIM	)	REINSTATING A PERMIT
RANCHES WATER DISTRICT	)	
_____	)	

This matter having come before the Idaho Department of Water Resources ("Department"), the Department finds, concludes and orders:

FINDINGS OF FACT

1. On August 11, 1997, the Department issued Permit No. 63-12397 ("Permit") in the name of Mores Creek Rim Ranches Water District ("Permit Holder") authorizing the diversion of 0.50 cubic feet per second of water from ground water for domestic uses in the SW¼NW¼ and NW¼SW¼ of Section 27 and Lot 2 (SE¼NE¼) and NE¼SE¼ of Section 28 in Township 4 North, Range 4 East, B.M., Boise County. A condition of permit approval required the Permit Holder to submit proof of beneficial use of water to the Department on or before August 1, 2002.
2. On May 31, 2002, the Department notified the Permit Holder by certified mail that proof of beneficial use was due and instructed the Permit Holder of the steps to be taken to submit a *Statement of Completion for Submitting Proof of Beneficial Use* ("Proof"), or a *Request for Extension of Time* ("Extension Request").
3. On August 1, 2002, the Permit lapsed because the Department had not received an acceptable Proof or Extension Request.
4. On August 6, 2002, the Department sent notice that the Permit had lapsed because no Proof or Extension Request had been received.
5. On December 10, 2018, the Department received a request to reinstate the permit from the Permit Holder. The request included the \$250 reinstatement fee, a field report prepared by a certified water right examiner ("Field Report"), and an explanation why Proof was filed late.

APPLICABLE STATUTES

Idaho Code § 42-218a states, in pertinent part:

A permit upon which the proof of beneficial use has not been submitted, or a request for extension of time has not been received on or before the date set for such proof, shall lapse and be of no further force nor effect. Notice of said lapsing shall be sent by the department to the permit holder at the address of record by regular mail . . .

Idaho Code § 42-218a(2) states:

In connection with a proof of beneficial use statement submitted more than sixty (60) days after such notice of lapsing, the director shall require all of the following items to be submitted to the department:

(a) A report prepared by a certified water right examiner as a result of an examination to clearly confirm and establish the extent of the beneficial use of water established in connection with the permit during the time authorized by the permit and any extensions of time previously approved. The report shall be on the form or forms specified by the director and shall provide the information specified in section 42-217, Idaho Code, for confirming beneficial use and such other information as may be required by the director.

(b) A statement of reasonable cause for filing a late proof of beneficial use.

(c) A reinstatement fee of two hundred fifty dollars (\$250).

Upon finding that beneficial use had occurred during the authorized period and upon a showing of reasonable cause for filing a late proof of beneficial use, the director may reinstate the permit with the priority date advanced to the day that proof of beneficial use was received.

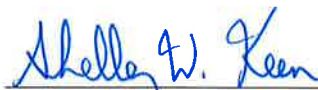
CONCLUSIONS OF LAW

1. The Permit Holder has provided a reasonable showing why this permit should be reinstated by submitting an acceptable Proof, Field Report, statement of reasonable cause, and reinstatement fee. The permit should be reinstated based upon the December 10, 2018, filing date.

ORDER

IT IS HEREBY ORDERED that Permit No. 63-12397 is **REINSTATED** and the permit's priority date is advanced to December 10, 2018.

DATED this 24th day of June, 2019.



Shelley W. Keen, Chief
Water Allocation Bureau

RECEIVED

DEC 10 2018

DEPARTMENT OF
WATER RESOURCESSTATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
STATEMENT OF COMPLETION
FOR SUBMITTING PROOF OF BENEFICIAL USE

FOR OFFICE USE ONLY

Amt. of Fee \$ 250.00Receipt No. C105838

Received By _____

Date Received 10-31-18

The Idaho Department of Water Resources considers this form a statement by the permit holder(s) that development of a water right has been **completed** and that water has been applied to beneficial use to the extent described below. **This form must be accompanied by an examination fee, when necessary, or by a completed Beneficial Use Field Report prepared by a certified water right examiner.** Please refer to the instructions and fee schedule for this form. If ownership of the permit has changed, contact any Department office or visit the Department's website at idwr.idaho.gov for an *Assignment of Permit* form. If you wish to relinquish your permit because you have not established the authorized use of the water and are not applying for an extension, please notify the Department in writing.

1. Permit No. 63-12397 Telephone No. 208-391-26002. Name of Permit Holder(s) Mores Creek Rim Ranches Water District3. Mailing Address 1 Paloma Drive City BoiseState ID Zip 83716 Email chairmanmcrwd@gmail.com4. Source of Water Ground Water If **GROUND WATER** (well), Date Drilled mo. _____ / yr. _____Well Driller u/k for Well 2 Drilling Permit Number see attached reports for Wells 3&45. Extent of use(s) completed **as authorized by the water right permit:**Domestic (No. of households) 13 Stockwater (No. and type of stock) _____

Irrigation (No. of acres) _____ Other _____

6. Total rate of diversion or storage volume for which proof is submitted 0.10 cfs **OR** _____ acre-feet.

7. Compliance with a measuring device requirement, lockable controlling device requirement, and/or other conditions of permit: Refer to the approval conditions on your permit and respond accordingly.

The Department will not issue a license if permit conditions are not met.Measuring Device **Is a measuring device required?** Yes ☐ No ☒**If yes**, has the measuring device been installed? Yes ☐ No ☐Lockable Controlling Device **Is a lockable device required to control the diversion?** Yes ☐ No ☒**If yes**, has the lockable device been installed? Yes ☐ No ☐Fish Screen **Is a fish screen required?** Yes ☐ No ☒**If yes**, has the fish screen been installed? Yes ☐ No ☐**Other Conditions of Permit**

Do the approval conditions on your permit require you to submit additional information in connection with your proof of beneficial use? If yes, list the conditions below and attach documents with the required information.

_____ Completed? Yes ☐ No ☐8. Fee Enclosed \$ n/a or not applicable ☐. See fee schedule on page 2 of the instructions.

Proof statements filed without an appropriate fee, will be considered incomplete.

9. Person to contact to accompany the Department representative during field examination of the water system.

Name n/a Telephone Number _____

Mailing Address _____ City _____

State _____ Zip _____ Email _____

The information given on this form is my true statement of the extent to which the above numbered permit has been developed and water has been diverted and applied to a beneficial use. I understand that any undeveloped portion of the permit is relinquished to the State of Idaho.

Signature of Permit Holder Heather Hefner - Chairman Date 9-11-18

(Include your title, if on behalf of company or organization)

Mail to: Idaho Department of Water Resources, PO Box 83720, Boise, ID 83720-0098

Form 238-7
3/95IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT 62300

Use Typewriter or Ballpoint Pen

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

1. DRILLING PERMIT NO. 63-97-C-0526-000
Other IDWR No. D0001472. OWNER: W.R. 63-12377
Name Mores Creek Rim Ranch
Address HC 33 Box 1143
City Boise State ID Zip 83706

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N			
4			
•			
W			E
S			

Twp. 4 North ☒ or South ☐
Rge. 4 East ☒ or West ☐
Sec. 27 SW 1/4 NW 1/4 1/4
Gov't Lot _____ County Boise 10 acres 40 acres 160 acres
Lat: : : _____ Long: : : _____
Address of Well Site Idaho City
City _____
(Give at least name of road + Distance to Road or Landmark)

Lt. 33 Blk. _____ 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	
Bent	0	60	2300		OverBore

 Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) _____
 Was drive shoe seal tested? ☐ Y ☐ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
8 5/8	0	60	250	Steel	☒	☐	☒	☐
6 5/8	+2	196	250	Steel	☒	☐	☒	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

☐ Perforations Method _____
☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

182 ft. below ground Artesian pressure _____ lb.
 Depth flow encountered _____ ft. Describe access port or control devices: _____

11. WELL TESTS:

☐ Pump ☐ Bailor ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
10			4

Water Temp. _____ Bottom hole temp. _____

Water Quality test or comments: _____

Depth first Water Encountered _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
12	0	3	Soil		
12	3	30	Brown clay some rock		
12	30	45	Dark brown rylight		
12	45	56	Broken rylight some broken		
12	56	68	Rylight		
12	68	72	Dark gray rylight		
12	72	84	Quarts some clay		
12	84	108	Gray clay some quarts		
12	108	121	Blue clay & quarts		
12	121	129	Quarts & clay gray		
12	129	132	Clay & some quarts		
12	132	194	Brown & gray clay some quarts		
12	194	291	salt & pepper granite	x	
12	291	295	Dark green granite	x	
12	295	479	Light green some salt pepper		
12	479	492	Dark gray salt & pepper	x	
12	492	600	Light green salt & pepper granite	x	

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DEC 12 1997

WATER RESOURCES
WESTERN REGION

Department of Water Resources

 Completed Depth 600 (Measurable)
 Date: Started 10-29-97 Completed 11-7-97

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 Hiddleston & Son Inc. Firm No. 35Firm Official [Signature] Date 11-17-97

and

Supervisor or Operator _____ Date _____

(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 East Front Street • P.O. Box 83720 • Boise, Idaho 83720-0098

Phone: (208) 287-4800 • Fax: (208) 287-6700 • Website: www.idwr.idaho.gov

GARY SPACKMAN
Director

July 01, 2019

MORES CREEK RIM RANCHES WATER DISTRICT
1 PALOMA DR
BOISE ID 83716-3295

PROOF ACKNOWLEDGEMENT LETTER

RE: Permit No. 63-12397

Dear Permit Holder(s):

The Department acknowledges receipt of the proof of beneficial use form ("proof"), beneficial use field report, a statement of reasonable cause for filing a late proof, and reinstatement fee of \$250.00 submitted for the above referenced water right permit. The next step in the process is for the Department to review the file for issuance of water right license.

Enclosed is a preliminary order that reinstates this permit since proof was submitted more than 60 days after the date of the lapse notice. Please note that the priority date for this permit has been advanced to **December 10, 2018**, as provided in Section 42-218a(2), Idaho Code.

Please be advised that Section 42-248, Idaho Code, requires you or the owner of this water right to maintain current ownership and address records on file with the Department. Forms to file a change of ownership of a water right and/or a change in the address of the water right owner are available from any Department office or at the Department's website at www.idwr.idaho.gov.

If you have any questions concerning this permit, please contact the State Office of the Department located in Boise at (208) 287-4800.

Sincerely,

Darla Block
Technical Records Specialist

Enclosure(s)

CERTIFICATE OF SERVICE

I hereby certify that on **July 02, 2019** I mailed a true and correct copy, postage prepaid, of the foregoing PRELIMINARY ORDER (**PRELIMINARY ORDER REINSTATING A PERMIT**) to the person(s) listed below:

RE: Preliminary Order in the Matter of Permit No. **63-12397**

**MORES CREEK RIM RANCHES WATER DISTRICT
1 PALOMA DR
BOISE ID 83716-3295**



Darla Block
Technical Records Specialist

EXPLANATORY INFORMATION TO ACCOMPANY A PRELIMINARY ORDER

(To be used in connection with actions when a hearing was not held)

(Required by Rule of Procedure 730.02)

The accompanying order or approved document is a "Preliminary Order" issued by the department pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action of the Department of Water Resources ("department") unless a party petitions for reconsideration, files an exception and brief, or requests a hearing as further described below:

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the department within fourteen (14) days of the service date of this order. **Note: the petition must be received by the department within this fourteen (14) day period.** The department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See Section 67-5243(3) Idaho Code.

EXCEPTIONS AND BRIEFS

Within fourteen (14) days after: (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from this preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding with the Director. Otherwise, this preliminary order will become a final order of the agency.

REQUEST FOR HEARING

Unless a right to a hearing before the Department or the Water Resource Board is otherwise provided by statute, any person aggrieved by any final decision, determination, order or action of the Director of the Department and who has not previously been afforded an opportunity for a hearing on the matter may request a hearing pursuant to section 42-1701A(3), Idaho Code. A written petition contesting the action of the Director and requesting a hearing shall be filed within fifteen (15) days after receipt of the denial or conditional approval.

ORAL ARGUMENT

If the Director grants a petition to review the preliminary order, the Director shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Director will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Director orders otherwise, all oral arguments will be heard in Boise, Idaho.

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Director in connection with the preliminary order shall be served on all other parties to the proceedings in accordance with IDAPA Rules 37.01.01302 and 37.01.01303 (Rules of Procedure 302 and 303).

FINAL ORDER

The Director will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Director may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

Unless a different date is stated in a final order, the order is effective fourteen (14) days after its service date if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:

- (a) The petition for reconsideration is disposed of; or
- (b) The petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the county in which:

- i. A hearing was held,
- ii. The final agency action was taken,
- iii. The party seeking review of the order resides, or
- iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.

MEMORANDUM

TO: Water Right File 63-12397

FROM: Daniel Nelson – Analyst 3

DATE: February 12, 2019

SUBJECT: Licensing Review of Water Right 63-12397

This field exam report for this permit was completed by Certified Water Right Examiner Scott King of SPF Water Engineering. Mr. King recommended the permit be licensed for 13 homes at a diversion rate of 0.09 cfs and 15.6 af.

I agree with the diversion rate and volume Mr. King recommended. However, the permit has a condition limiting the domestic use to 13,000 gallons per day, so no volume is required. There will need to be a combined limitation when permit 63-12397 and water right 63-10797 are combined they will need to be limited to the well capacity or the diversion rate of 0.09 cfs. The diversion rate seems small for such a big development, but they do have a storage tank that allows water to be stored during non-peak hours. With the storage tank, the well capacity should be capable of easily supplying the 63 homes allowed by this permit and water right 63-10797.

There was some questions on the irrigation portion of the domestic use, since it appears that the very little irrigation is done in this subdivision. However, there are some ornamental trees and gardens that can be seen in the aerial imagery, and a couple of the homes did appear to have very small yards in the 2004 imagery. Even though very little irrigation has occurred there is evidence of irrigation to allow the ½ acre of irrigation per home. It should also be noted that the overlapping water right 63-10797 does not authorize irrigation as part of the domestic use for that permit.

Department records doesn't define the place of use for water right 63-10797, so Mr. King didn't define the place of use either. I was able using Mr. King's maps, aerial imagery, and the tax parcel imagery to determine the place of use for water right 63-10797, which in turn allowed me to define the place of use for permit 63-12397. Another application for permit has been filed to cover the 11 homes not covered by this permit and water right 63-10797. There are also a couple of non-buildable lots in the subdivision. The tax parcels do not show a specific lot and block for each parcel, so I have shown the parcels covered by each right on the attached map. The place of use should be described as the Mores Creek Rim Ranches as shown in the permit. I have sent a copy of the map to Mr. King, and in his February 13, 2019 email he agreed with my analysis.

Conditions:

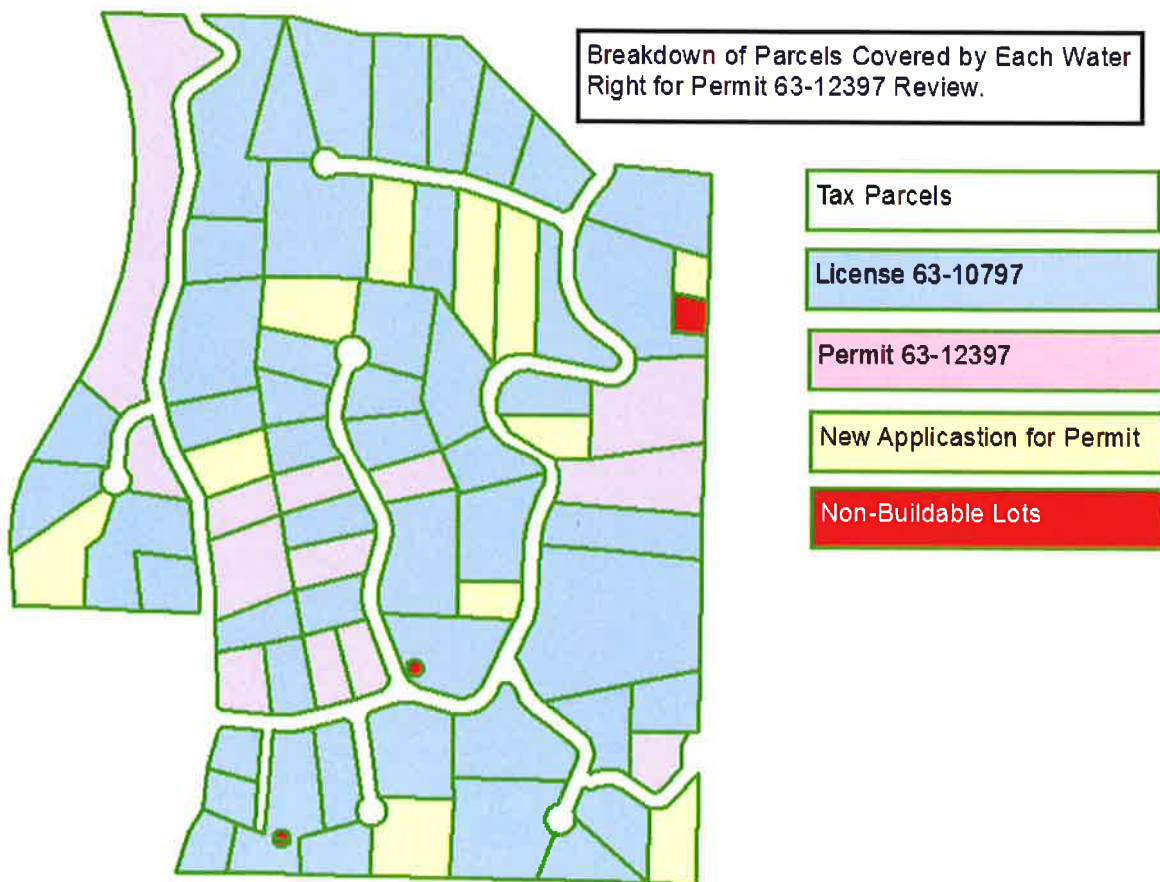
A condition on the permit required that the water to be diverted would be between 175 and 500 feet. Well #4 was drilled to a depth of 600 feet. Therefore, they did not comply with this condition. The well driller's report states that well was completed in a granite formation from 194 feet to 600 feet. There are a couple of different colors of granite in the granite layer from 194 to 600 feet. Water was encountered below 291 feet in the granite layers. The last granite formation was from 492 to 600 feet, and it appears as though some water was attained in this layer. This is a granite well, so the production from the well would depend on the fractures in the granite layers. With a total diversion capacity for Well #4 is from 10 to 12 gpm, it is difficult to determine the amount of water that is contributed to the well below the 500 foot range, but so little production it is unlikely that the additional 100 feet of well depth supplied a significant amount of water. The other two wells associated with this system were developed at the 500 foot level, and provide slightly more water (14 gpm Well #3 and 15 gpm Well #2) than Well #4. A comparison of the diversion rates from the 3 wells suggest that the 100 feet of additional depth doesn't access a different water bearing zone. I recommend that the water bearing zone be changed to 194 to 600 feet, since it doesn't appear as the deeper well (Well #4) didn't access a different water bearing zone that was not be accessed by the wells developed to the 500 ft level. I will use the standard water bearing zone condition 930.

The diversion capacity from the three wells is limited to 0.09 cfs. Per Administrative Processing Memo # 22, a diversion rate of 0.09 cfs is enough water to supply in-house use for 3 to 4 homes. This system has a storage reservoir to allow coverage of the Peak Flows for the subdivision. Water right 63-10797 already has a diversion rate of 0.08 cfs. It doesn't make sense to allow just 0.01 cfs for the new permit and the additional 13 homes, so I recommend that we allow the full diversion rate of 0.09 cfs for this license and include a X35 condition that limits the diversion when the two rights are combined to 0.09 cfs. This will also require us to include a F06 condition that shows both rights are diverted from all three wells.

Three conditions were added to the permit without condition codes, so I will use the standard condition codes X59, X60, and X04 for the license. Conditions 004, 071, 070 and 01M will be carried forward to licensing. The remaining conditions on the permit will not be carried forward to licensing.

Permit 63-12397 Overlap Map

A review of the overlapping water rights created some confusion. In order to determine what was covered by existing water right license, I marked out below the tax parcels that were the earliest parcels built. The water right examiner did provide a good map, but it didn't separate out the parcels covered by water right 63-10797. The dates on the maps didn't necessarily match the parcel information available to the Department, so I used the water right examiner map, Department Tax records, and aerial photos to make the best map possible. It should be noted that the tax parcel information does have some discrepancies. The main discrepancy was when an older home was replaced with a new home, the tax data shows the newest built home.



Right	PIN	P ADDRESS	SUB NAME	LEGAL1	LEGAL2	LEGAL3	LEGAL4	LEGAL5	ACRES	COUNTY	YEAR_BUILT
63-10797	RP047000000640	9 REDFERN PL	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CREEK RIM RANCHES	AMD 2-3	LOT 9		0.7	Boise	1993
63-10797	RP04700000076A	13 JOY LEE CIR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E MORES CRK RIM RANCHES	AMD 2-3 LOT 44 SEC 28				2.3	Boise	1984
63-10797	RP04700000083A	24 ELK RUN RD	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SECS 20, 21	WILDERNESS RANCH SUB 4	LOTS 47 & 48 & PTN OF LOT 41	OR TAX 291		1.8	Boise	1994
63-10797	RP04700000031C	27 ELKHAVEN RD	MORES CRK RIM RANCHES AMD 2-3	T5N R4E SEC 31 SE1/4	ELKHAVEN PHASE 2	LOT 7			2.4	Boise	1996
63-10797	RP04700000012A	19 REDTAIL RD	MORES CRK RIM RANCHES AMD 2-3	T5N R4E SEC 31 SE	AMD ELKHAVEN SUBJ	LOT 1			1.8	Boise	1994
63-10797	RP04700000055A	89 KIRK DR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 32	RANCH SUB 2 AMD	LOT 8 OR TAX 281 LESS TAX 187			0.8	Boise	1994
63-10797	RP04700000052C	57 IDAHO CITY STAGE RD	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 31	TAX 66				1.6	Boise	1993
63-10797	RP04700000049C	19 EDGEMERE PL	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CREEK RIM RANCHES	AMD 2-3	LOT 55 (N) OR TAX 261	MH DECLARED REAL PROPERTY 2011	1.5	Boise	1984
63-10797	RP04700000049A	13 EDGEMERE PL	MORES CRK RIM RANCHES AMD 2-3	T4N R4E MORES CRK RIM RANCHES	AMD 2-3 TAX 170 OR N1/2 OF	LOT 54 SEC 27	1973 BUDDY 24X56 SN 0494890G		0.8	Boise	1994
63-10797	RP04700000047A	14 JOY LEE CIR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CREEK RIM RANCHES	AMD 2-3	LOT 37		1.1	Boise	0
63-10797	RP047000000600	63 GOLDEN EAGLE DR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 28	WILDERNESS RANCH SUB 4	LOT 74			0.6	Boise	1995
63-10797	RP04700000006A	42 DORED PINES RD	MORES CRK RIM RANCHES AMD 2-3	T4N R3E SEC 19,24	DORED PINES 2	LOT 7			1.7	Boise	1983
63-10797	RP047000000790	11 TAMARACK TRL	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 21	WILDERNESS RANCH SUB 3	LOT 49			1.1	Boise	1984
63-10797	RP047000000780	162 MORES CREEK RIM RD	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 28	MORES CREEK RIM RANCHES	AMD 2-3	LOT 77		1	Boise	1983
63-10797	RP04700000010A	381 HWY 55	MORES CRK RIM RANCHES AMD 2-3	T7N R2E SEC 34	DAVID KING SEGREG SUB	LOT 1	(FORMERLY TAX 392)		1.6	Boise	1977
63-10797	RP047000000690	76 ROCKY CANYON RD	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 31	TAX 246	INST.#145858			0.7	Boise	1992
63-10797	RP047000000620	490 ROBIE CREEK RD	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 30	TAX 164 IN N1/2N1/2N1/2NESW	INST.#147829			0.8	Boise	1980
63-10797	RP047000000670	12 EDGEMERE PL	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CREEK RIM RANCHES	AMD 2-3	LOT 62		0.7	Boise	1996
63-10797	RP047000000020	141 MORES CREEK RIM RD	MORES CRK RIM RANCHES AMD 2-3	T4N R4E MORES CRK RIM RANCHES	AMD 2-3 LOT 72 SEC 28	(MH DECLARED REAL PROPERTY)			0.5	Boise	1996
63-10797	RP047000000080	10 EDGEMERE PL	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CREEK RIM RANCHES	AMD 2-3	LOT 63	MH DECLARED REAL PROPERTY	0.7	Boise	1980
63-10797	RP047000000030	6 PALOMA DR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E MORES CRK RIM RANCHES	AMD 2-3 LOT 67 SEC 27				0.6	Boise	2012
63-10797	RP047000000070	20 HUGH LN	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 31	A PARCEL OF LAND IN U.S. GOV'T	LOT 4 OR TAX 32			0.9	Boise	1979
63-10797	RP047000000330	2 NORTH RIDGE DR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 33 SW1/4NE1/4	AMND DUNNIGAN CRK	SUB NO 1 LOT 3 FORMLEY LOT 29			1	Boise	1994
63-10797	RP04700000039B	10 PALOMA DR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E MORES CRK RIM RANCHES	AMD 2-3 LOT 65 SEC 27	MH DECLARED REAL PROPERTY			2.7	Boise	1990
63-10797	RP047000000160	146 MORES CREEK RIM RD	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 28	MORES CRK RIM RANCHES AMD 2-3	LOT 84	MH DECLARED REAL PROPERTY		0.8	Boise	2003
63-10797	RP047000000580	43 HUMMINGBIRD HAVEN RD	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 28	6-B SUB TAX 60				0.8	Boise	1994
63-10797	RP04700000014A	24 HUMMINGBIRD HAVEN RD	MORES CRK RIM RANCHES AMD 2-3	T4N R4E 6-B SUB 1	BLK 2 LOT 3 SEC 28				2.1	Boise	1978
63-10797	RP047000000210	87 CHAPARRAL RD	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 28	WILDERNESS RANCH 4	LOTS 9 & 10			1	Boise	1971
63-10797	RP04700000022A	19 HUMMINGBIRD HAVEN RD	MORES CRK RIM RANCHES AMD 2-3	T4N R4E 6-B SUB 1	BLK 1 LOT 2 SEC 28				5	Boise	1984
63-10797	RP047000000010	11 WHITEHAWK CIR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 28	WILDERNESS RANCH SUB 4	LOT 19			0.5	Boise	1982
63-10797	RP047000000280	39 BURNETT DR	MORES CRK RIM RANCHES AMD 2-3	T3N R4E SEC 4,5	RANCH SUB 1	BLK 1 LOT 1			0.8	Boise	1970
63-10797	RP047000000250	10 BURNETT DR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 32,33	RANCH SUB 2	LOT 1			1.5	Boise	1980
63-10797	RP04700000041A	39 PALOMA DR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CREEK RIM RANCHES AMD 2-3	LOT 28		MH DECLARED REAL PROPERTY 2009	1.1	Boise	1995
63-10797	RP047000000558	27 PALOMA DR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CREEK RIM RANCHES	AMD 2-3	LOT 25	MH DECLARED REAL PROPERTY 2005	0.9	Boise	1994
63-10797	RP047000000560	7 JOY LEE CIR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CREEK RIM RANCHES	AMD 2-3	LOT 46	MH DECLARED REAL 2006	1.4	Boise	1986
63-10797	RP047000000340	157 MORES CREEK RIM RD	MORES CRK RIM RANCHES AMD 2-3	T4N R4E MORES CRK RIM RANCHES	AMD 2-3 LOT 41 & PTN OF 40 OR	TAX 263 SEC 28	(MH DECLARED REAL PROPERTY)		1.1	Boise	1996
63-10797	RP047000000450	15 EDGEMERE PL	MORES CRK RIM RANCHES AMD 2-3	T4N R4E MORES CRK RIM RANCHES	AMD 2-3 LOT 55 (S) OR TAX 259	SEC 27	(DECLARED REAL 2000)		1	Boise	1983
63-10797	RP047000000350	21 EDGEMERE PL	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CRK RIM RANCHES AMD 2-3	LOT 56	(FORMERLY LOT 21)		1.3	Boise	1994
63-10797	RP047000000170	6 JOY LEE CIR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CREEK RIM RANCHES	AMD1,2,3,	LOT 34	MH CONVERTED TO REAL PROPERTY	1	Boise	1994
63-10797	RP047000000360	9 JOY LEE CIR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CREEK RIM RANCHES	AMD 2-3	LOT 45		1.6	Boise	1995
63-10797	RP047000000370	8 JOY LEE CIR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CREEK RIM RANCHES	AMD 2-3	LOT 35	MH DECLARED REAL PROPERTY 1994	1.9	Boise	1981

Right	PIN	P_ADDRESS	SUB_NAME	LEGAL1	LEGAL2	LEGAL3	LEGAL4	LEGALS	ACRES	COUNTY	YEAR_BUILT
63-10797	RP047000000320	3 NORWOOD CT	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CREEK RIM RANCHES	AMD 2-3	LOT 17	(MH DECLARED REAL PROPERTY)	1.7	Boise	1982
63-10797	RP047000000200	12 JOY LEE CIR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CREEK RIM RANCHES	AMD 2-3	LOT 36	MH DECLARED REAL PROPERTY 2002	0.8	Boise	1983
63-10797	RP047000000820	57 PALOMA DR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CREEK RIM RANCHES	AMD 2-3	LOT 32		0.7	Boise	2009
63-10797	RP047000000590	10 NORWOOD CT	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CREEK RIM RANCHES	AMD 2-3	LOT 20		0.7	Boise	1994
63-10797	RP047000000740	40 PALOMA DR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CREEK RIM RANCHES	AMD 2-3	PTN OF LOT 47 (E) OR TAX 230		0.9	Boise	1988
63-10797	RP04700000054C	138 MORES CREEK RIM RD	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 28	MORES CREEK RIM RANCHES	AMD 2-3	LOT 82	MH DECLARED REAL PROPERTY	1.9	Boise	1983
63-10797	RP04700000042A	18 EDGEMERE PL	MORES CRK RIM RANCHES AMD 2-3	T4N R4E MORES CRK RIM RANCHES	AMD 2-3 LOT 59 SEC 27,28	MH DECLARED REAL PROPERTY 2003			2.5	Boise	1983
63-10797	RP047000000380	11 EDGEMERE PL	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CREEK RIM RANCHES	AMD 2-3	LOT 53 & S1/2 LOT 54	(INDIVISIBLE PARCEL)	1.2	Boise	1995
63-10797	RP04700000048C	15 JOY LEE CIR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E MORES CRK RIM RANCHES	AMD LOTS 42 & 43 SEC 27,28	1983 KAUFMAN & BROAD 28X60	SER # KBIDSNC313369		1.5	Boise	1981
63-12397	RP047000000260	15 WILD ROSE LN	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 30	TAX 92				1.8	Boise	1999
63-12397	RP047000000290	548 ROBIE CREEK RD	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 30	TAX 147				2.1	Boise	1998
63-12397	RP047000000680	80 CHAPARRAL RD	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 28	WILDERNESS RANCH SUB 4	LOT 6			0.7	Boise	1998
63-12397	RP047000000190	70 CHAPARRAL RD	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 28	WILDERNESS RANCH SUB 4	LOT 5			0.6	Boise	2004
63-12397	RP04700000071A	4 JOY LEE CIR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CREEK RIM RANCHES	AMD 2-3	LOT 33		1.3	Boise	2002
63-12397	RP047000000840	4 REDFERN PL	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CREEK RIM RANCHES	AMD 2-3	LOT 7		0.6	Boise	1998
63-12397	RP047000000650	16 BESSIE DR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 31	TAX 18				0.6	Boise	1999
63-12397	RP047000000630	135 MORES CREEK RIM RD	MORES CRK RIM RANCHES AMD 2-3	T4N R4E MORES CRK RIM RANCHES	AMD 2-3 LOT 69 SEC 28	MH DECLARED REAL PROPERTY-2003			0.7	Boise	1998
63-12397	RP047000000720	8 PALOMA DR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CRK RIM RANCHES AMD 2-3	LOT 66			0.7	Boise	1998
63-12397	RP047000000660	16 BURNETT DR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E RANCH SUB 1	BLK 3 LOT 6 SEC 33				0.6	Boise	1997
63-12397	RP047000000770	38 BURNETT DR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 33	RANCH SUB 1	BLK 3 LOT 2			4.6	Boise	1998
63-12397	RP047000000610	89 GOLDEN EAGLE DR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 29	WILDERNESS RANCH SUB 4	LOT 61			0.7	Boise	2008
63-12397	RP04700000054A	12 BESSIE DR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 31	TAX 14				0.6	Boise	2000
New Application	RP047000000440	147 MORES CREEK RIM RD	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 28	MORES CREEK RIM RANCHES	AMD 2-3	LOT 74	MH DECLARED REAL PROPERTY 1996	1	Boise	2009
New Application	RP047000000460	151 FLOWING SPRINGS RD	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 32	FLOWING SPRINGS RANCH SUB	BLK 2 LOT 3			1.3	Boise	2007
New Application	RP047000000730	FBO DAWN WIRZ IRA	MORES CRK RIM RANCHES AMD 2-3	BOISE	83/04-0000	ID			0.9	Boise	2008
New Application	RP047000000800	14 TAMARACK TRL	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 21	WILDERNESS RANCH SUB 3	LOT 21			1.5	Boise	2016
New Application	RP047000000270		MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CREEK RIM RANCHES AMD 2	LOT 25			0.7	Boise	0
New Application	RP047000000090	33 WILD ROSE LN	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 30	N1/2N1/2N1/2NESW	LESS TAX 164			1.3	Boise	0
New Application	RP047000000570		MORES CRK RIM RANCHES AMD 2-3	T4N R4E MORES CRK RIM RANCHES	AMD 1,2,3 SOUTH PART OF LOT 50	OR TAX 260 SEC 27			1.2	Boise	0
New Application	RP047000000180		MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 28	WILDERNESS RANCH SUB 4	LOT 66			0.9	Boise	0
New Application	RP04700000050B		MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 28	WILDERNESS RANCH SUB 4	LOT 7 LESS TAX 223 (TO BLM)			0.5	Boise	0
New Application	RP04700000047B	12 PALOMA DR	MORES CRK RIM RANCHES AMD 2-3	T4N R4E MORES CRK RIM RANCHES	AMD 1-2-3 LOT 52 LESS TAX 231	W1/2NE, NW1/4,N 495 FT NWSW,	MH DECLARED REAL PROPERTY	SEC 27	1.3	Boise	2003
New Application	RP04700000031B		MORES CRK RIM RANCHES AMD 2-3	T3N R4E SEC 15	MORES CREEK RIM RANCHES AMD 2	N1/2NESW, N1/2NWSE			0.3	Boise	0
Non Buildable	RP04700000030B		MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 27	MORES CREEK RIM RANCHES AMD 2	LOT 27			0.3	Boise	0
Non Buildable	RP04700000005B		MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 3	LOTS 3,4				0	Boise	0
Non Buildable	RP04700000004B		MORES CRK RIM RANCHES AMD 2-3	T3N R4E SEC 2	LOT 1, SENE, E1/2SE	INST.#147286 & 670			0	Boise	0
Non Buildable	RP04700000052C	57 IDAHO CITY STAGE RD	MORES CRK RIM RANCHES AMD 2-3	T4N R4E SEC 31	TAX 66				0	Boise	1993
Non Buildable	RP04700000052B		MORES CRK RIM RANCHES AMD 2-3	T6N R5E SEC 34	TAX 294 LESS TAX 309, 104 & 39				0	Boise	0

Nelson, Dan

From: Scott King <SKing@spfwater.com>
Sent: Monday, February 18, 2019 2:39 PM
To: Nelson, Dan
Subject: RE: Shape Files for Permit 63-12397
Attachments: MCRR_Wells.zip

Hello Dan,

Shape file for Mores Creek Rim Ranches wells is attached. Thanks for asking.

Scott

From: Nelson, Dan <Dan.Nelson@idwr.idaho.gov>
Sent: Thursday, February 14, 2019 2:26 PM
To: Scott King <SKing@spfwater.com>
Subject: Shape Files for Permit 63-12397

Hi Scott,

Could I get the shape files for the GPS'ed points of diversion for permit 63-12397. It appears as though we are going to need an amendment to change of the points of diversion, and I want to make sure I have it correct.

Thank you.

Dan Nelson

Nelson, Dan

From: Scott King <SKing@spfwater.com>
Sent: Wednesday, February 13, 2019 9:56 AM
To: Nelson, Dan
Subject: RE: Permit 63-12397

Dan,
This looks good at appears to agree with our findings.
Thank you,
Scott

From: Nelson, Dan <Dan.Nelson@idwr.idaho.gov>
Sent: Tuesday, February 12, 2019 10:04 AM
To: Scott King <SKing@spfwater.com>
Subject: Permit 63-12397

Hi Scott,

In my review of the field report for permit 63-12397, I have been asked to create a map that shows the location of each water right in the subdivision. I have attached a map and a spreadsheet to this email that shows how I separated out the separate water rights. I want to give you the opportunity to look it over to make sure it is correct according to your records. The tax parcel information we have is a bit weird. Our tax parcel information shows the latest home built on the property, and it appears as though some of the properties tore down the original home and built a new one. I tried to match everything with the aerial photos and your information to make a couple of decisions needed to separate out the permit and original license.

Please look it over and let me know if I missed anything.

Thank you

Dan Nelson



RECEIVED

DEC 10 2018

DEPARTMENT OF
WATER RESOURCES

December 7, 2018

Idaho Department of Water Resources
PO Box 83720
Boise, ID 83720-0098

Attn: Darla Block and Dan Nelson

*Subject: Mores Creek Rim Ranches Water District
Permit No. 63-12397
Beneficial Use Field Report*

Dear Darla and Dan,

Enclosed on behalf of Mores Creek Rim Ranches Water District (MCRRWD) is a completed Beneficial Use Field Report for the above-referenced permit, signed Statement of Completion, and a Request to Reinstate a Permit Lapsed more than Sixty Days. Also enclosed are an Application for Permit and Water Bank Rental Application.

Below is a brief summary of the development's water right status and why the enclosed documents are being submitted:

- **Water right license 63-10791 filed in 1989 for 50 homes and licensed in 1995.**
- **Water right permit 63-12397 filed in 1997 for 34 homes.** This application was submitted by MCRRWD to cover an additional 34 homes not covered under license 63-10791, but it lapsed in 2002 because MCRRWD did not file a statement of completion or request an extension. In order to get this permit reinstated and licensed, enclosed is a beneficial use field exam, a statement of completion and a reinstatement request. We anticipate that the permit will be licensed for the 13 homes constructed prior to 2002 that were not licensed under 63-10791.
- **New Application for Permit.** There were 4 homes constructed after 2002 that cannot be licensed under lapsed permit 63-12397. Those 4 homes, and the remaining 7 undeveloped residential lots are being proposed under the enclosed application for permit.
- **Water Bank Rental Application.** While the permit and application described above are being processed, MCRRWD is seeking temporary rental water coverage for the 17 existing homes currently without approved water right coverage (13 homes subject to reinstatement and 4 homes built after 2002).

MCRRWD has previously submitted a check to IDWR for \$350 to cover the fees associated with the reinstatement request and new application for permit. We understand Darla is holding a copy of this receipt.

If you would like digital shapefiles of the points of diversion or places of use, please let Lori Graves or me know and we will forward them to you.

Please let me know if you have any questions regarding these documents.

Sincerely,



Scott N. King, P.E.
Supervising Engineer
CWRE No. 133

Enclosures

cc: Mores Creek Rim Ranches Water District

File: 1364.0050

RECEIVED

DEC 10 2018

DEPARTMENT OF
WATER RESOURCESSTATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Fee \$250.00

Receipt no. C105838

Received by _____

Date 10-31-18**Request to Reinstate a Permit Lapsed more than Sixty Days**

Statements of Completion for Submitting Proof of Beneficial Use submitted more than sixty (60) days after mailing of a lapsed permit notice must be accompanied by a Beneficial Use Field Report prepared by a certified water right examiner as the result of an examination to clearly confirm and establish the extent of the beneficial use of water established in connection with the permit during the time authorized by the permit and any extensions of time previously approved, a statement of reasonable cause for filing late proof of beneficial use, and a reinstatement application fee of \$250 per§ 42-218a(2), Idaho Code.

Statement of reasonable cause for filing a late proof of beneficial use:

The final notice was mailed to Carl Hair and he was no longer serving on the water district board. The information was never forwarded to the current board of directors causing the permit to lapse.

Required items:

- ☒ Statement of Completion for Submitting Proof of Beneficial Use
- ☒ Beneficial Use Field Report
- ☒ Reinstatement application fee of \$250

The information contained in this statement is true to the best of my knowledge. I understand that should the department reinstate my permit that the priority date will be advanced to the day that proof of beneficial use was received.


Signature of Permit Holder or Authorized Representative

HEATHER LINCE - Chairman
Print Name and Title if applicable

9-11-18
Date

Signature of Permit Holder or Authorized Representative

Print Name and Title if applicable

Date

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

DEC 10 2018

DEPARTMENT OF
WATER RESOURCES

A Beneficial Use Field Report is prepared by a water right examiner as the result of an examination to clearly confirm and establish the extent of the beneficial use of water established in connection with a permit during the development period authorized by the permit and any extensions of time previously approved.

A. GENERAL INFORMATIONPermit No. 63-123971. Owner Mores Creek Rim Ranches Water DistrictPhone No. 208-391-2600Current address 1 Paloma Dr. Boise, ID 837162. Examiner's name Scott KingEXAM DATE 9/12/20183. Accompanied by Kenny EverhartEmail bcwsm01@yahoo.comAddress PO Box 115, Idaho City 83631Relationship to permit holder Board member and resident

Phone No. _____

4. Source Ground Water

tributary to _____

B. OVERLAP REVIEW1. Other water rights with the same place of use 63-107972. Other water rights with the same source and point of diversion 63-10797**C. DIVERSION AND DELIVERY SYSTEM**

1. Point(s) of Diversion:

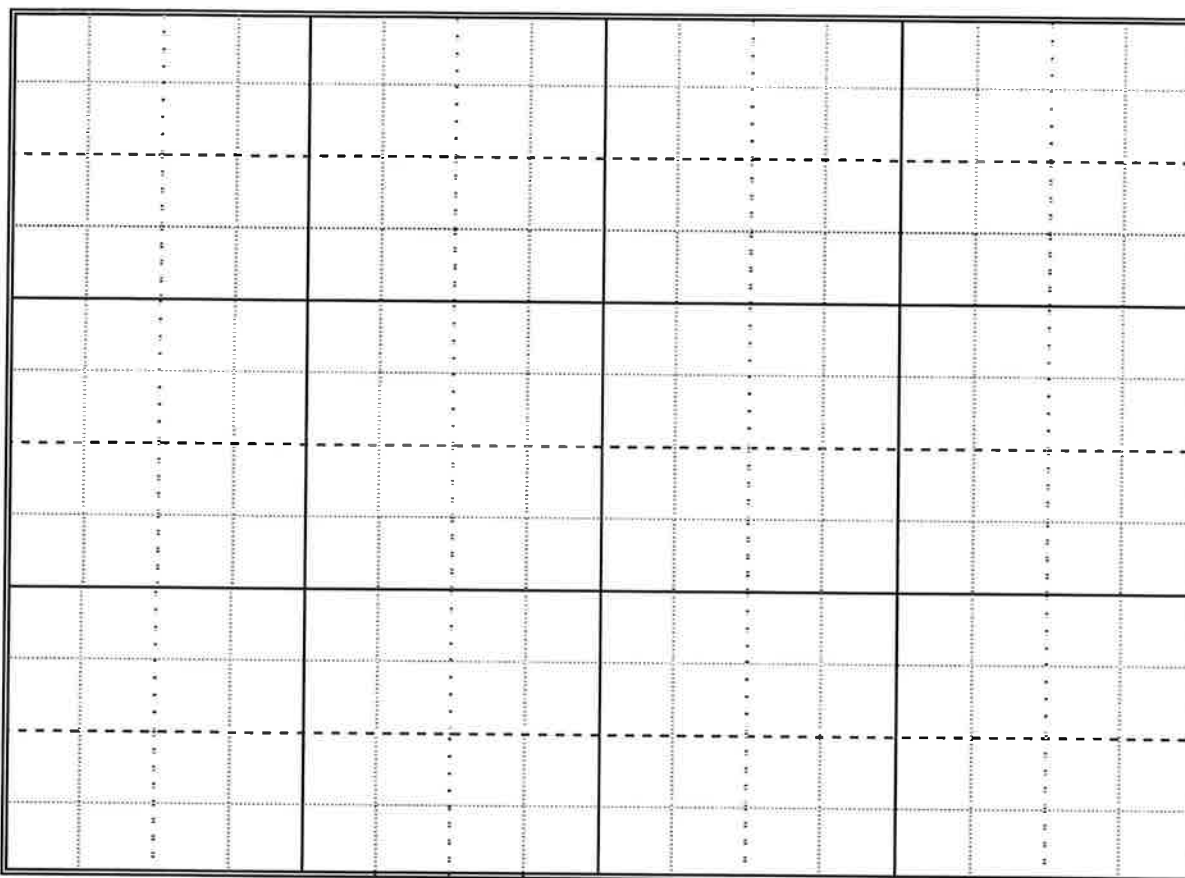
Ident. No.	Gov't Lot	¼	¼	¼	Sec	Twp	Rge	County	Method of Determination/Remarks
Well 2			NW	SW	27	4N	4E	Boise	GPS, on-site exam
Well 3			NW	SW	27	4N	4E	Boise	GPS, on-site exam
Well 4			SW	NW	27	4N	4E	Boise	GPS, on-site exam

2. Place(s) of Use:

Method of determination Exam, Aerial Imagery, Zillow on-line database

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
4N	4E	27							X			X							
		28				X									X				
						L2													

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe diameter (inside), as applicable. Use the space provided or ☒ see attached.



Scale: 1" = _____

- ☒ Copy of USGS 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)
☒ 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
Well 2 (no log)	unknown	unk	unknown	unknown	unknown
Well 3 (D000148)	unknown	unk	unknown	unknown	unknown
Well 4 (D000147)	unknown	unk	unknown	unknown	unknown

*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
Flowmeter	+ displcmt	Sensus	SR II	unknown	1-inch	
Bucket & Stopwatch					5-gallon	

2. **Measurements:** _____

Well 2 measured with owner's Sensus flowmeter. Discharge 15 gpm.

Well 3 measured with 5 gallon bucket and stopwatch. Discharge 14 gpm.

Well 4 measured with owner's Sensus flowmeter. Discharge 12 gpm.

E. NARRATIVE/REMARKS/COMMENTS

The development period for permit 63-12397 ended August 1, 2002. The spreadsheet included as Attachment C lists the development status of all 78 lots within the District's service area. Currently 67 lots have homes, 7 lots remain undeveloped and 4 lots are owned by the District for infrastructure (non-buildable). Aerial photography from 2017 was used to determine the 67 lots with existing homes served by the District's ground water system. 50 of those lots were connected to the ground water system prior to 1994 and licensed under the District's water right 63-10797. Aerial photography from 2002 indicates 13 additional lots were developed prior to 2002 and 4 lots were developed after. Permit holders are filing a new application for these 4 lots as well as the 7 undeveloped lots.

Two operating wells, aka Wells 1 & 2, were originally licensed under water right 63-10797. Transfer 5100 approved in 1998 subsequently authorized development of 3 additional points of diversion. Since then Well 1 has been abandoned, and two additional wells, aka Wells 3 & 4, were drilled and added to the system in 1997.

Pump operation is based on tank water levels with Well 2 limited to 20 operating minutes per hour. During the field exam, system demand was low. The pumps did not operate long enough during the exam to obtain flow measurements, so this examiner provided instructions to the certified water system operator (Kenny Everhart) for obtaining measurements when tank levels were lower and pumps could operate long enough for measurement. Mr. Everhart measured flow from Wells 2 & 4 by timing total gallons over a one-minute period repeated 5 times. Well 2 measurements ranged from 15 to 16 gpm. Well 4 measurements were 12 gpm. Well 3 was measured with a 5-gallon bucket and stopwatch, also repeated 5 times with measurements ranging from 13 to 15 gpm, and 14 gpm recommended as the average. Recommended flow from all wells is $15 + 12 + 14 = 41$ gpm (0.09 cfs). This permit and 63-10797 when combined should be limited to 0.09 cfs.

Exam Attachments

Attachment A: Field Exam Maps

Attachment B: Well Logs, System Components and Diagrams

Attachment C: Parcel Development Spreadsheet

Attachment D: Exam Photos

Has the permit holder met all conditions of permit approval, including any mitigation requirements and/or measuring device installation requirements? ☒ Yes ☐ No If no, what must be done to meet the permit requirements?

Conditions list wells in Lots 4, 10, 34, 52 and 76. Well locations found developed:

Well 2 - Lot 4

Well 3 - Lot 10

Well 4 - Lot 33

Water bearing zone to be appropriated is from 175 to 500 feet. Well 4 was drilled to 600 feet.

F. FLOW CALCULATIONS☐ Additional computation sheets attached

Measured Method:

Owner's flowmeter. Well 2 = 15 gallons in 1 minute, repeated 5 times.

Well 4 = 12 gallons in 1 minute, repeated 5 times.

5-gallon bucket and stopwatch: Well 3 = 14 gallons per minute average based on 5 measurements.

Total flow = 15 + 12 + 14 = 41 gpm (0.09 cfs).

G. 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:

13 homes x 1.2 af/home = 15.6 afa

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion	Annual Volume
	From	To	Q (cfs)	V (afa)
Domestic	1/1	12/31	0.09 cfs	15.6 afa
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Totals:			0.09 cfs	15.6 afa

2. Recommended Amendments

☐ Change P.D. as reflected on page 1☐ Add P.D. as reflected on page 1☒ None☐ Change P.U. as reflected on page 1☐ Add P.U. as reflected on page 1☐ Other**I. AUTHENTICATION**

Field Examiner's Signature



Date 12/6/2018

Reviewer _____

Date _____



Attachment A
Field Exam Maps



Legend

-  Points of Diversion
-  Place of Use Boundary
-  63 homes built before 2002 (50 licensed)
-  4 homes built after 2002 (new app)
-  7 lots without homes (new app)



300 East Mallard Drive, Suite 350
Boise, Idaho 83706
Tel (208) 383-4140 Fax (208) 383-4156

63-12397
BUFE Map

MCRRWC

DATE: 12/6/2018

CREATOR: SKing

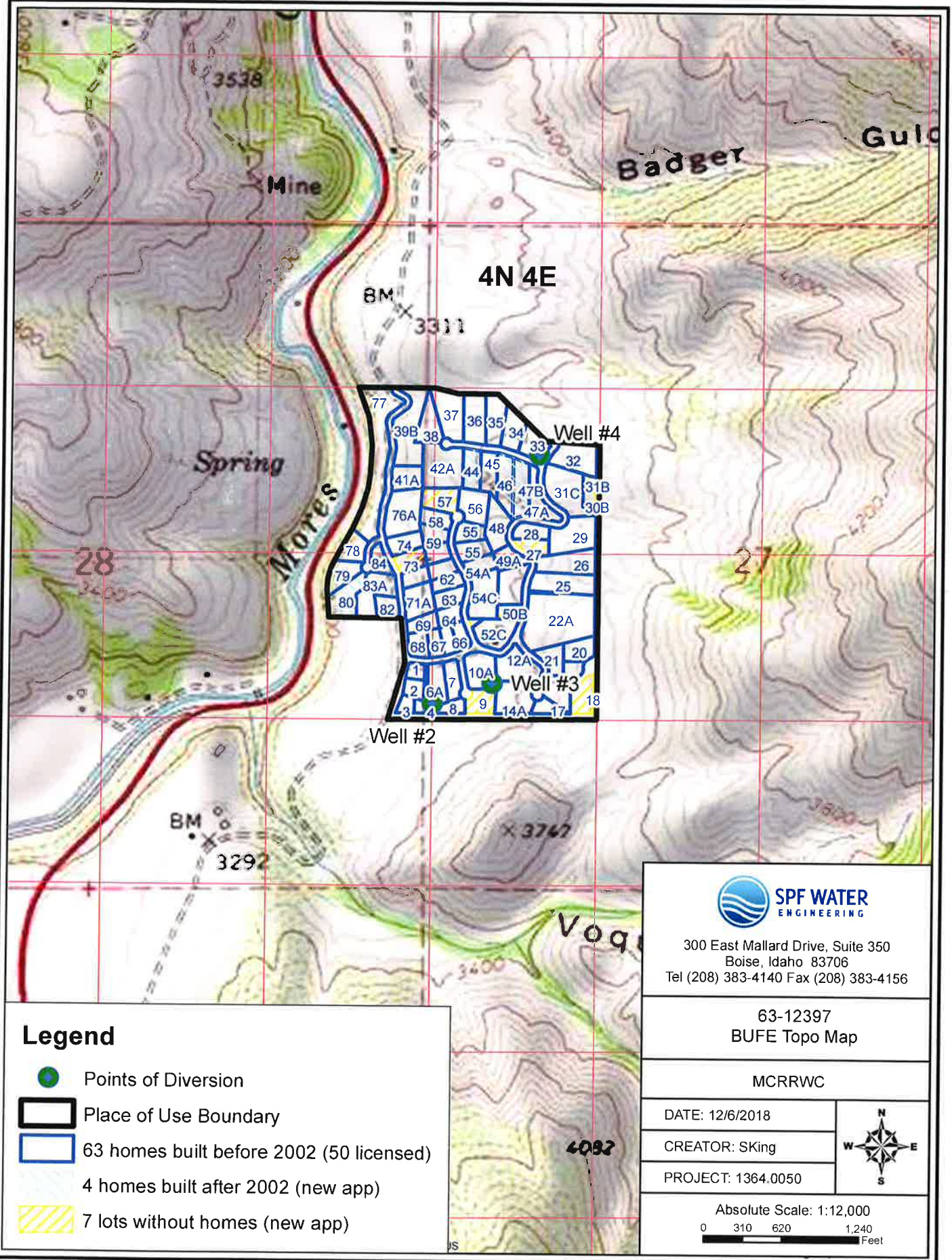
PROJECT: 1364.0050



Absolute Scale: 1:5,000

0 125 250 500
Feet

Path: S:\PROJECTS\SM thru R\Projects\SM Projects\Mores Creek Rim Ranches_1364\0050_Misc\WR Tasks\PROJECT\GIS\ArcMap_Projects\BUFE_Topo.mxd



Legend

- Points of Diversion
- Place of Use Boundary
- 63 homes built before 2002 (50 licensed)
- 4 homes built after 2002 (new app)
- 7 lots without homes (new app)



300 East Mallard Drive, Suite 350
Boise, Idaho 83706
Tel (208) 383-4140 Fax (208) 383-4156

63-12397
BUFE Topo Map

MCRRWC

DATE: 12/6/2018
CREATOR: SKing
PROJECT: 1364.0050



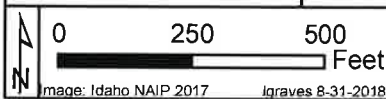
Absolute Scale: 1:12,000
0 310 620 1,240
Feet

Mores Creek Rim Ranches Development History and Status

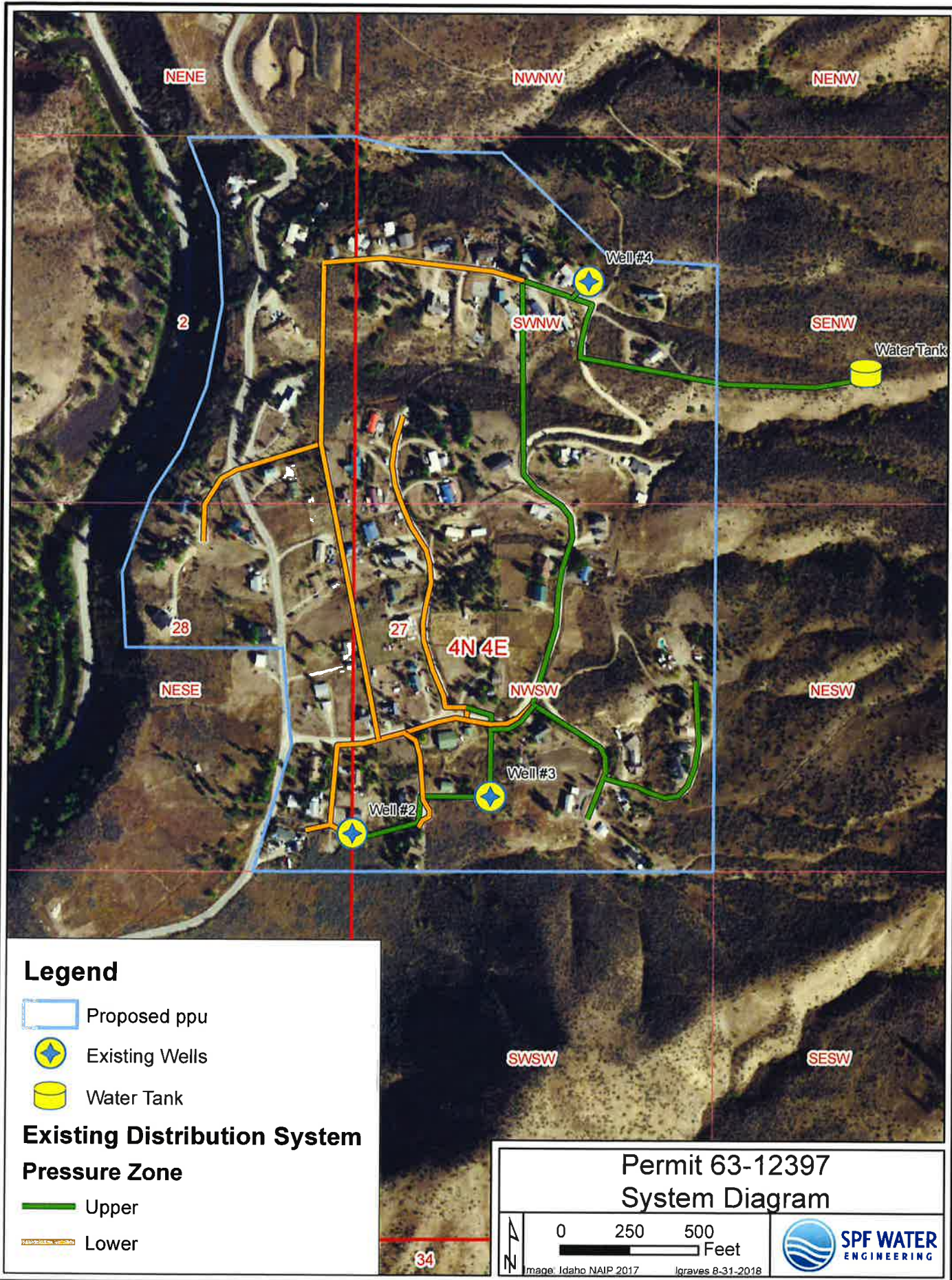
PARCEL NO.	LOT NO.	DATE BUILT	STATUS	ACRES	OWNER	PHYSICAL ADDRESS
RP04700000010	1	1982	Built before 2002	0.51	OFTEDAL HEIDI	129 MORES CREEK RIM RD
RP04700000020	2	By 1998	Built before 2002	0.51	LOERCH STEPHEN R	4 PALOMA CT
RP04700000030	3	1983	Built before 2002	0.58	SINGLETON RONALD P	123 MORES CREEK RIM RD
RP0470000006A	6A	1983	Built before 2002	1.64	NELSON TERRI A	3 PALOMA CT
RP04700000070	7	1979	Built before 2002	0.84	HILL CHRISTOPHER L	4 REDFERN PL
RP04700000080	8	1980	Built before 2002	0.72	GIBSON JIM	8 REDFERN PL
RP0470000010A	10A	1977	Built before 2002	1.58	GENOVESE CHISTOPHER	1 REDFERN PL
RP0470000012A	12A	1994	Built before 2002	1.72	BROUHARD BILLY E	15 PALOMA DR
RP0470000014A	14A	1979	Built before 2002	2.08	EIKMAN ERLE J	10 NORWOOD PL
RP04700000160	16	1995	Built before 2002	0.80	ROBINSON LAWRENCE J	13 NORWOOD PL
RP04700000170	17	1985	Built before 2002	0.96	JOHNSON KENT	3 NORWOOD CT
RP04700000190	19	By 1998	Built before 2002	0.58	MILHOLLAND DANIEL	6 NORWOOD CT
RP04700000200	20	1983	Built before 2002	0.76	GREEN BRYAN D	10 NORWOOD CT
RP04700000210	21	1971	Built before 2002	0.96	HUNT JAMES W	4 NORWOOD CT
RP0470000022A	22A	1984	Built before 2002	5.00	UNANDER DELWIN E	1 NORWOOD PL
RP04700000250	25	1980	Built before 2002	1.47	DOTY LESLIE	27 PALOMA DR
RP04700000260	26	1999	Built before 2002	1.59	BRINKERHOFF BRIAN J	29 PALOMA DR
RP04700000280	28	1970	Built before 2002	0.91	TRUSCOTT DANIEL M	39 PALOMA DR
RP04700000290	29	1998	Built before 2002	1.98	BERNDT JOHN P	43 PALOMA DR
RP0470000031C	31C	1996	Built before 2002	2.31	SUTTON DONALD J	53 PALOMA DR
RP04700000320	32	1982	Built before 2002	1.63	FRENTRESS MATHEW A	57 PALOMA DR
RP04700000330	33	1994	Built before 2002	0.97	ANDERSON GREGG A	4 JOY LEE CIR
RP04700000340	34	1996	Built before 2002	1.04	LUTKE LARRY A	6 JOY LEE CIR
RP04700000350	35	1994	Built before 2002	1.26	BURDETTE DAVID J	8 JOY LEE CIR
RP04700000360	36	1995	Built before 2002	1.60	WHITTAKER CARROLL RICHARD	12 JOY LEE CIR
RP04700000370	37	1981	Built before 2002	1.88	WORMAN NANCY A	14 JOY LEE CIR
RP04700000380	38	1995	Built before 2002	1.20	SETTLE DAVID C	16 JOY LEE CIR
RP0470000039B	39B	1997	Built before 2002	2.46	LINCE NEAL R	161 MORES CREEK RIM RD
RP0470000041A	41A	1995	Built before 2002	1.32	GOERS DANIEL W	157 MORES CREEK RIM RD
RP0470000042A	42A	1983	Built before 2002	2.51	GUNDY THAMES (JOE)	15 JOY LEE CIR
RP04700000450	45	1983	Built before 2002	1.04	SMITH JANICE M	9 JOY LEE CIR
RP0470000047A	47A	1982	Built before 2002	1.32	NEWBERN JERRY	40 PALOMA DR
RP0470000048C	48	1981	Built before 2002	1.43	DOUGHERTY MICHAEL	36 PALOMA DR
RP0470000049A	49A	1994	Built before 2002	0.96	LENHARD HEIDI M	32 PALOMA DR
RP0470000049C	49C	1984	Built before 2002	1.26	LANNING JORDAN D	30 PALOMA DR
RP0470000052C	52C	1993	Built before 2002	1.42	DALTON FAMILY PARTNERSHIP LLLP	12 PALOMA DR
RP0470000054A	54A	2000	Built before 2002	0.63	DOLAN JIM	13 EDMERE PL
RP0470000054C	54C	1983	Built before 2002	1.82	BRUNI BRIAN C	11 EDMERE PL
RP0470000055A	55	1994	Built before 2002	0.77	GREGSON RAYMOND H	19 EDMERE PL
RP0470000055B	55	1994	Built before 2002	0.77	PIERCE PAUL E	15 EDMERE PL
RP04700000560	56	1986	Built before 2002	1.37	HOFFMAN CHARLES H	21 EDMERE PL
RP04700000580	58	1994	Built before 2002	0.88	VANHORN KEVIN	20 EDMERE PL
RP04700000590	59	1992	Built before 2002	0.94	CALLAHAN DAVID	18 EDMERE PL
RP04700000600	60	1995	Built before 2002	0.64	FORD MICHAEL D	16 EDMERE PL
RP04700000610	61	By 1998	Built before 2002	0.66	STUDER ANTHONY	14 EDMERE PL
RP04700000620	62	1984	Built before 2002	0.74	MENDOZA RAFAEL JR	12 EDMERE PL
RP04700000630	63	1997	Built before 2002	0.74	TKACS KIMBERLY ANN	10 EDMERE PL
RP04700000640	64	1993	Built before 2002	0.67	ALSPACH KEVIN DUANE	6 EDMERE PL
RP04700000650	65	1999	Built before 2002	0.56	PERKINS ASHLEY L	10 PALOMA DR
RP04700000660	66	1997	Built before 2002	0.58	CUMMINGS NORMAN	8 PALOMA DR
RP04700000670	67	1996	Built before 2002	0.71	BARTHOLOMEW MICHAEL	6 PALOMA DR
RP04700000680	68	1997	Built before 2002	0.70	BURDETT WILLIAM D	2 PALOMA DR
RP04700000690	69	1992	Built before 2002	0.72	FERRIS COLBY D	135 MORES CREEK RIM RD
RP0470000071A	71A	By 1998	Built before 2002	1.38	CORNELL SETH C	139 MORES CREEK RIM RD
RP04700000720	72	By 1998	Built before 2002	0.63	MCGRATH EUGENE T JR	141 MORES CREEK RIM RD
RP04700000740	74	1987	Built before 2002	0.89	FRANK THOMAS G	147 MORES CREEK RIM RD
RP0470000076A	76A	1984	Built before 2002	2.25	SEELY DINAH	155 MORES CREEK RIM RD
RP04700000770	77	1998	Built before 2002	4.54	ARMFIELD ROBERT E	162 MORES CREEK RIM RD
RP04700000780	78	1983	Built before 2002	1.07	CLIFFORD CAROL BERNICE	4 RIMROCK WAY
RP04700000790	79	1984	Built before 2002	1.18	STARRY KIRK B	8 RIMROCK WAY
RP04700000820	82	1986	Built before 2002	0.69	FAUVER LUKE	138 MORES CREEK RIM RD
RP0470000083A	83A	1994	Built before 2002	1.72	BOUCHARD DANIEL J	142 MORES CREEK RIM RD
RP04700000840	84	1998	Built before 2002	0.65	GRUENDLER JOHN R	146 MORES CREEK RIM RD
RP0470000047B	47B	2003	Built after 2002	1.26	BRUMFIELD BRENT A	5 JOY LEE CIR
RP04700000460	46	2007	Built after 2002	1.29	BOWERS NATHAN K	7 JOY LEE CIR
RP04700000440	44	2009	Built after 2002	1.01	STIENMETZ NICHOLAS DUANE	13 JOY LEE CIR
RP047000000800	80	By 2017	Built after 2002	1.64	SMITH SHAWN	10 RIM ROCK WAY
RP04700000030B	30B	Non-buildable		0.17	MORES CREEK RIM RANCHES WATER DISTRICT	HC 33 BOX 1921
RP04700000052B	52	Non-buildable		0.18	MORES CREEK RIM RANCHES WATER DISTRICT	HC 33 BOX 1921
RP04700000005B	5B	Non-buildable		0.10	MORES CREEK RIM RANCHES WATER DISTRICT	HC 33 BOX 1921
RP04700000004B	4	Non-buildable		0.08	MORES CREEK RIM RANCHES WATER DISTRICT	HC 33 BOX 1921
RP047000000270	27	Not Developed		0.64	SHEARER ALEEN J	
RP047000000090	9	Not Developed		1.25	JARMUSZ RICHARD	
RP047000000570	57	Not Developed		1.15	PALISADES ASSETS, LLC	
RP047000000180	18	Not Developed		0.91	BRONSON M	
RP04700000050B	50B	Not Developed		0.54	BARTLING CHARLES A III	
RP047000000730	73	Not Developed		0.84	MOUNTAIN WEST IRA CUSTODIAN	
RP04700000031B	31B	Not Developed		0.25	BUTTS GARY A	53 PALOMA DR

- 63 homes built before 2002 (50 licensed)
- 4 homes built after 2002 (new app)
- 7 lots without homes (new app)
- MCRRWD lots (non-buildable)

Permit 63-12397
Lot Development by 2017



Attachment B
System Components and Diagrams



WELL 2 INFO

From 63-10797 licensing exam:

Well 2 was referred to as "Well 1" in the licensing exam for 63-10797. The following was noted...

Well #1 is located at an elevation of about 3320' in the subdivision's Lot 5 within the SWNWSW of Section 27. Per attached drilling permit 63-92-0386-001 and well log, this well was redrilled to 4" diameter and to a depth of 505', the static water level was at 165', and the well was test pumped at 23 gpm at a pumping level of 365'.

Well #1 uses a 5 hp pump to move water through 2" and 1-1/2" pipes uphill approximately 200' over approximately 1980' to two 15,000 gallon storage tanks located at an elevation of about 3520'. At the time of our exam, the well pump was set up to be used manually. This well is equipped with volume metering and pressure gauges. The well was off. The pressure gauge read 93.5 psi which is consistent with the back pressure of water standing in the pipe going to the uphill storage tanks.

Well ID	Status	Const. Date	Total Depth (ft)	Screen/ Open Interval (ft)	Twp/ Rng	Sec	Tract	Csg. Dia. (in)	SWL (ft)	PWL (ft)	GPM	DD (ft)	Specific Capacity, SC (gpm/ft)	Predominant Lithology on Log
1 ⁽¹⁾	Deepened, then Abandoned	10/20/1977	250	open hole 201-250	04N/ 04E	27	NWSE	6	150	--	20	--	--	sandstone, quartzite noted (likely granite)
		8/19/1985	475	250 -475					120	400	50	280	0.2	granite
2	Deepened, Active	6/6/1992	505	perf. 186-486	04N/ 04E	27	NWSW	4	165	365	23	200	0.1	granite
3 ⁽²⁾	Active	10/27/1997	500	perf. 457-497	04N/ 04E	27	NWSW	8	429	483	14	4	3.5	granite
4	Active	11/7/1997	600	open hole 196-600	04N/ 04E	27	SWNW	8	182	--	10	--	--	granite

Notes:

⁽¹⁾ Original log reported the location in NESE Section 28. Subsequent deepening log indicated the location in NWSW Section 27. The correct location is in NWSE Section 27, coinciding with Lot 52.

⁽²⁾ Reported drawdown of 4 feet on well log is not consistent with a static water level of 429 feet and pumping water level of 483 feet, suggesting a drawdown of 54 feet with a specific capacity of 0.3 gpm/ft.

Table 1. MCRRWD well details



Figure 3. MCRRWD well locations

3.3.2.1. Well 1 (Not currently utilized)

- MCRRWD reports no longer utilizing Well 1 for supply. The well was used until at least 1994 based on IDWR's field examination report (Zimmerman, 1994). The well was reported in Section 27 (NWSW) on Lot 52. During site confirmation performed during October 1994, IDWR indicated the well was located Subdivision Lot 5 (SWNWSW of Section 27) and deepened from 350 to 505 feet in June 1992 based on drilling permit (63-92-0386-001) and well log records. The well was lined to 486 feet with 4-inch pvc pipe, with open hole to 505 feet. The well is completed within water-bearing, competent granite from 360 to 505 feet, overlain by water-bearing decomposed granite from 350 to 360 feet. IDEQ reported that the outer steel well casing had been extended 2 feet above ground, with a correct depth of 463 feet, and new inner, PVC liner installed to 505 feet (IDEQ, 1997). *[Based on SPF's review of available drillers logs, Well 1 appears to have been completed initially to a depth of 250 feet in 1977 and then deepened to 475 feet in 1985.]*
- The reported static water level was 165 feet, and the well was pumped at 23 gpm with a pumping water level of 365 feet. This well was operated with a 5-hp pump (Zimmerman, 1994).
- Hiddleston did not have pump service records for Well 1.

3.3.2.2. Well 2

- An original well log could not be confirmed for Well 2 based on SPF's review of available IDWR online well database and water rights backfile records. IDWR also noted during a site visit performed in October 1994 that the well log could not be located; however, the well was physically examined on Subdivision Lot 32 (approximate center of NWSW of Section 27).
- At the time of IDWR's 1994 site visit, the well was equipped with a 10-hp pump, and the measured flow rate was 12.5 gpm based on meter readings. This flow rate was reported to be consistent with the field exam findings in June 1992 of 15 gpm (Zimmerman, 1994).
- Well 2 is located approximately 5 feet from an intermittent drainage feature that is reported to flow four to six months of the year (IDEQ, 1997).
- MCRRWD reported to SPF during an onsite visit on August 17, 2017, that the current well yield is less than 5 gpm and that the well has a sand separator, with no reported sand issues.

- Hiddleston also did not locate a well log but reported servicing a 5-hp pump (set at 336 feet) in Well 2 during April 2007, with a reported well diameter of 12-inches, static water level of 182 feet, and total well depth of 600 feet. At that time, Hiddleston replaced the pump. *[The reported well diameter of 12-inches reported on the service card is not consistent with the drillers log, indicating a well diameter of 4 inches.]*

3.3.2.3. Well 3

- Well 3 (Tag No. D000148), located on Lot 10 in Section 27 (NWSW), was constructed in October 1997 to a total depth of 500 feet. The well driller's report indicates the well has 8-inch diameter steel casing from 0 to 60 feet, 6-inch diameter steel casing from 60 feet to 457 feet, and 6-inch diameter perforated (0.125-inch slot) steel casing from 457 feet to 497 feet in granite.
- The static water level was 429 feet, and the well was tested at the time of construction at 14 gpm, with a pumping water level of 483 feet, and 4 feet of reported drawdown measured over 8 hours. The resulting specific capacity of 3.5 gpm/ft represents one of the highest yielding wells in the vicinity, compared to other wells in the area with typical specific capacities of less than one gpm/ft. However, based on a static water level of 429 feet for this well, a pumping water level of 483 feet would result in 54 feet of drawdown and a specific capacity of 0.3 gpm/ft, which is a more consistent value for the area based on review of other nearby wells completed in similar granitic deposits.
- MCRRWD reported to SPF during an onsite visit on August 17, 2017, that this well goes dry and continues to produce sand, resulting in a need for periodic motor replacement.
- Hiddleston noted this well was 6-inches in diameter and lowered the pump in Well 3 in February 2015 (reporting a flow rate of 6 gpm) and then replaced the pump in October 2015. The static water level on October 16, 2015, was reported at 429 feet, with a total well depth of 488 feet, and an approximate pump setting of 470 feet.

3.3.2.4. Well 4

- Well 4, located on Lot 4, (Tag No. D000147) was constructed in November 1997 to a total depth of 600 feet in Section 27 (SWNW). The well log notes this well was completed with 8-inch diameter steel casing to 60 feet, 6-inch steel casing set from +2 to 196 feet, and drilled open hole to 600 feet in granite.
- The static water level was 182 feet, with a yield of 10 gpm over 4 hours of pumping.

- MCRRWD reported to SPF during an onsite visit on August 17, 2017, that this well provides backup supply only due to water quality issues related to highly-elevated concentrations of arsenic.
- Hiddleston noted during pump replacement on August 12, 2012, this well was 6-inches in diameter, with a static water level of 256 feet, total depth of 600 feet, and pump setting of 483 feet. Hiddleston replaced the pump and motor in the well again in February 2013 and September 2015.

Copies of well drillers reports for onsite wells are provided in Attachment B, and Hiddleston's pump service records are included in Attachment C.

3.4. Review of Local Vicinity Wells

SPF reviewed local well driller reports available from IDWR's online database for other nearby wells completed in Sections 27 and 28, T4N, R4E. Based on the 25 logs returned in the search, most are located closer to the valley (associated with housing development), with fewer wells in the surrounding, less-populated, mountainous areas. Well logs are summarized in Table D-1, and a corresponding map of numbered well log locations (Figure D-1) are provided in Attachment D.

The majority of the wells are domestic, completed within granitic bedrock and to some extent within overlying volcanic deposits:

- The deepest wells in the vicinity occur at MCRRWD (Well 4, completed to 600 feet). Discounting a shallow well completed to 21 feet for Wilderness Ranch and a well completed to 100 feet in granite that did not encounter water, the shallowest well in the area was completed to 145 feet.
- The majority of wells are completed in granite at depths ranging from approximately 150 to 500 feet, depending on well elevation.
- Static water levels (reported as depth to water on well logs) are variable depending on the reference elevation used for the measurement. The wide range in the local and regional aquifer (approximately 60 to 430 feet, discounting very shallow wells completed to 20 to 30 feet deep) reflects the steep topography. The deepest groundwater level at 430 feet occurs at MCRRWD. On average, groundwater is encountered within 150 to 180 feet at MCRRWD and throughout the general vicinity.
- Higher reported well yields, in the range of 20 to 25 gpm, appear to be somewhat correlated with wells completed to a depth of 500 feet as opposed to shallower completions (i.e., less than 400 feet) that encounter 10 gpm or less (Figure 4). The higher yields from deep wells may be a function of (1) the potential to

Attachment C

Exam Photos



Figure 1: Well 2 pumphouse with well in foreground.



Figure 2: Well 2 mechanical piping including Sensus flowmeter.



Figure 3: Well 3 pumphouse.



Figure 4: Well 3 is northwest and downhill from the pump house.



Figure 5: Well 3 mechanical piping.



Figure 6: Well 2 mechanical piping including Sensus flowmeter.



Figure 7: Well 4 mechanical piping.