



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

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

July 10, 2013

Re: Final Order Requiring Measuring Devices for Ground Water Diversions in Water District No. 34, The Big Lost River.

Dear Water User,

The Idaho Department of Water Resources (Department or IDWR) has issued the enclosed order requiring installation of measuring devices for diversions of ground water rights within Water District No. 34. The enclosed order is a Final Order pursuant to Section 67-5246, Idaho Code. Any party may file a petition for reconsideration of a final order as explained in the enclosed information sheet.

The enclosed order is being issued to enforce the existing rule requiring measurement of ground water diversions, and to ensure that any ground water right with specific conditions requiring a measurement device is in compliance. Measuring devices on ground water diversions are necessary to ensure IDWR and the watermaster have the information needed to adequately deliver water and protect water rights in priority.

The order requires that measuring devices be installed on ground water diversions in IDWR Administrative Basin 34 up-gradient (north) of the "A-line". The requirement excludes diversions used solely to divert water for small domestic and/or stock water uses.

The order requires users to submit measurement plans to IDWR by September 6, 2013. To facilitate evaluation of measurement plans, requests for variance, and requests for exemption or extension of time, IDWR has included a response form that serves as a measurement plan, or a request for variance. Please fill out one form for each well listed on Attachment A that you divert water from and submit it to IDWR before the September 6, 2013 deadline. Be sure to fill out the WMIS Number for your well as described in Attachment A of the order. Water users may download additional copies of the form from the following IDWR web site address:

<http://www.idwr.idaho.gov/WaterManagement/WaterDistricts/BigLost/default.htm>

Measuring devices for the affected diversions must be certified flow meters from the list of approved flow meters unless a variance has been provided by IDWR. IDWR may provide a variance to accept existing devices or alternative measurement methods based on a case-by-case evaluation by IDWR. Please refer to the enclosed document "*Minimum Acceptable Standards for Open Channel and Closed Conduit Measuring Devices*" for information on types of measuring devices acceptable to IDWR. This document and other information on the topic are available on IDWR's Internet site at the following address:

http://www.idwr.idaho.gov/WaterManagement/WaterMeasurement/water_measurement.htm

Final Order Requiring Measuring Devices
Water District No. 34 – Groundwater
July 10, 2013
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If you have questions concerning this order, please contact the Water Distribution Section at the IDWR State Office (208-287-4958).

Respectfully,

A handwritten signature in black ink, appearing to read 'Nick Miller', written in a cursive style.

Nick Miller
Water Distribution Section

Enclosures:

Final Order Requiring Measuring Devices in Water District 34, Dated July 10, 2013 (27 pages)

Explanatory Information to Accompany a Final Order (1 page)

IDWR Minimum Acceptable Standards for Open Channel and Closed Conduit Measuring Devices (4 pages)

Measurement and Control Requirement Response Form (1 page per well)

Cc: Roger Totten, Watermaster, Water District 34
IDWR Eastern Region

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

IN THE MATTER OF WATER	)	FINAL ORDER REQUIRING
DISTRIBUTION IN WATER	)	MEASURING DEVICES FOR
DISTRICT NO. 34	)	GROUNDWATER DIVERSIONS
(THE BIG LOST RIVER)	)	
	)	

A primary purpose of a water district is the administration of water rights within the water district by a watermaster. A watermaster administers water rights in part by measuring diversions and adjusting controlling works to deliver the authorized flow rate and/or volume to the water right holder.

The Department is aware that a number of groundwater pumping systems in Water District No. 34 (the District) are complex, both physically, and with regard to the administration of the water rights they divert. Wells can operate at multiple flow and demand conditions, and experience fluctuating water levels. The rights diverted from groundwater within the District are often supplemental to surface water rights, or are appurtenant to lands also irrigated with surface water. Additionally, some groundwater rights can be diverted from multiple wells, have combined diversion rate limitations with other surface or groundwater rights, or have other, specific use limitations. The flexibility these systems afford the irrigator is valuable, but with that flexibility comes a need for reliable and accurate measurement to help ensure groundwater is diverted consistent with the water rights authorizing its use.

Rule 35 of the *Idaho Department of Water Resources Water Distribution Rules – Water District 34* provides in relevant part:

In addition to measuring devices or control works specifically described in the listing of the water right, each water user, except small domestic and stock water users from ground water, shall, at the water user's expense, install and maintain measuring devices and control works of a type acceptable to the director, at all points of diversion and any other points, as determined necessary by the director for the proper administration of the use of water. The director may prohibit or prevent the diversion of water by a water user who refuses or fails to comply with this rule in accordance with the provisions of Chapter 7, Title 42, Idaho Code.

IDAPA 37.03.12.35.01.

Section 42-701, Idaho Code, provides in pertinent part:

42-701 INSTALLATION AND MAINTENANCE OF CONTROLLING
WORKS AND MEASURING DEVICES BY WATER APPROPRIATORS –
PROCEDURE UPON FAILURE TO INSTALL AND MAINTAIN –
MEASURING AND REPORTING OF DIVERSIONS – PENALTY FOR
FAILURE TO COMPLY – REPORT FILING FEE.

(1) The appropriators or users of any public waters of the state of Idaho shall maintain to the satisfaction of the director of the department of water resources suitable headgates and controlling works at the point where the water is diverted. Each device shall be of such construction that it can be locked and kept closed by the watermaster or other officer in charge, and shall also be of such construction as to regulate the flow of water at the diversion point. Each such appropriator shall construct and maintain, when required by the director of the department of water resources, a rating flume or other measuring device at such point as is most practical in such canal, ditch, wellhead or pipeline for the purpose of assisting the watermaster or department in determining the amount of water that may be diverted into said canal, ditch, wellhead or pipeline from the stream, well or other source of public water. Plans for such headgates, rating flumes or other measuring devices shall be approved by the department of water resources.

(2) If an appropriator determines that installation and maintenance of a measuring device required by the director would be burdensome for his diversion, the appropriator may, upon approval of the director, execute an agreement with the director and submit to the director such information and technical data concerning the diversion and pumping facilities as the director determines necessary to establish the relationship of power usage to water withdrawal by any pump used to divert public water.

(3) Any appropriator or user of the public waters of the state of Idaho that neglects or refuses to construct or maintain such headgates, controlling works, or measuring devices..., upon receiving ten (10) days' notice from the director of the department of water resources within which to begin and diligently pursue to completion the construction or installation of the required device or devices or to begin and diligently pursue to completion a remedy to such defects as exist in accordance with said notice, then the director of the department of water resources may order the duly qualified and acting watermaster of the water district to shut off and refuse to deliver at the point of diversion, the water owned by such appropriator or user until the user does construct and maintain such headgates, controlling works or measuring devices or remedy the defects which exist or the director may take action pursuant to section 42-1701B, Idaho Code, to enforce the requirement to construct, install or maintain such devices.

(4) The appropriators or users of the public waters of the state of Idaho shall be given a reasonable time within which to complete construction of such headgates, controlling works or measuring devices, depending upon the size and extent thereof, when due diligence has been used in the prosecution of such work.

ORDER

IT IS HEREBY ORDERED AS FOLLOWS:

1. Holders of groundwater rights in Water District No. 34 (the District), except those groundwater rights, uses and diversions identified below, shall install and maintain on each point of diversion or well, a measuring device of a type acceptable to the Idaho Department of Water Resources (Department) for the purpose of assisting the watermaster of the District in

administering water rights and reporting the amount of water withdrawn from each well. Unless the Department has granted an extension, deferral, or exemption, as described in item 2 below, the measuring devices and controlling works must be installed and functional prior to diverting water during the 2014 irrigation season. Exceptions to the measurement and reporting requirements of this order are made for the following groundwater uses and diversions unless further notified by the Department or unless the right contains a specific condition requiring measurement:

- a. Domestic and stockwater uses as defined by Sections 42-111 and 42-1401(A), Idaho Code;
 - b. Diversions of groundwater from locations down gradient (south) of the “A-line” as shown on the attached map.
2. Points of diversion listed on Attachment A represent locations where rights not meeting one of the exceptions listed in items 1a and 1b above are diverted. Owners of water rights diverting from locations listed on Attachment A must submit plans to IDWR for measuring devices and controlling works for each point of diversion no later than September 6, 2013. Plans shall be reviewed by IDWR to determine whether proposed measuring devices and controlling works are of a type acceptable to the Department. If measuring devices and/or controlling works are already in place, a written description and diagram of the works shall be submitted to IDWR by September 6, 2013.
3. If a user cannot comply with the deadline in item 1 above, the Department may grant an extension of time for the diversion to be brought into compliance. Requests for extensions must be received by the Department before April 1, 2014. Requests for extensions will be considered by the Department on a case-by-case basis.
4. In some situations, the Department may exempt points of diversion on Attachment A from the requirements of item 2 above. Conditions that may result in an exemption include, but are not limited to, abandonment, non-use, or consolidation of diversions that results in a diversion on Attachment A being unused.
5. Measuring devices that are acceptable to the Department for wells that are required to be measured shall be certified flow meters as described in the Department’s Minimum Acceptable Standards for Open Channel and Closed Conduit Measuring Devices (copy attached). These specifications apply to both irrigation and non-irrigation water uses.
6. A variance of the certified flow meter requirement may be considered in some cases where it can be shown that installation of a certified meter would be burdensome or ineffective and that the proposed alternative will provide similarly useful measurements. Acceptable variances may include the following methods or devices:

- Development of a Power Consumption Coefficient (PCC), which is a ratio of power usage to water withdrawal.¹

¹ IDWR’s *Water Measurement and Reporting Guidelines* (February, 1999) specify that:

[T]he PCC method will not be approved as a substitute for a meter for complex systems where flow rate or total dynamic head at the pump varies due to multiple valve adjustments; multiple discharge locations in a pipeline; the method of delivery varies between open discharge, low pressure or high pressure sprinkler systems during an irrigation season; multiple wells/pumps are tied together with common mainline(s); or the groundwater level changes significantly during the year.

- Use of an hour meter (time clock).
- Use of an acceptable non-certified flow meter. The device must be of a type and installed in a location acceptable to the director.
- An open channel measuring device that is read daily by water district staff. The device must be of a type and installed in a location acceptable to the director.

7. Requests for variance of the measurement method must be received no later than the applicable Plan Due Date shown in item 2 above, and will be considered by the Department on a case-by-case basis. Variances proposing use of an existing or non-certified flow meter must meet Department criteria and accuracy tests. Existing meters which do not meet standards, or which fail, will be required to be replaced with a certified flow meter unless another variance is obtained.

8. This Order shall be effective immediately on any new groundwater diversions authorized after the date of this Order, except those groundwater uses or diversions identified in items 1a and 1b above. This Order shall be effective after specific notification of the watermaster for any groundwater diversion not otherwise listed on Attachment A. This Order does not require the installation of lockable controlling works, although nothing in this Order shall preclude the watermaster or Department from mandating the installation of lockable controlling works on any diversion if such works are determined to be necessary for adequate administration and control of the diversion.

9. The watermaster shall shut off and refuse to deliver water to any diversion that does not have, or who fails to maintain, an adequate measuring device at any and all times following the required installation date shown in item 1 above unless an extension or exemption has been provided by the Department.

10. The watermaster shall be responsible for collection of all measurement data and annual reporting of such data to the Department.

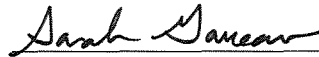
Dated this 10th day of July, 2013.


 GARY SPACKMAN
 DIRECTOR

The Department is aware that a number of groundwater pumping systems in the District currently use the PCC method to measure their diversions. The method is not appropriate for groundwater pumping systems that are supplemental to surface water, are fitted with booster pumps typically powered from the same kilowatt hour meter as the groundwater well, and are tied into the same mainline. Many groundwater pumping systems are complex, operating at more than three distinct flow and demand conditions. Any one or more of these circumstances causes use of the PCC method to be invalid. Measurements of diversions in the District based on invalid PCC methods do not meet the Department's minimum standards for measurement of groundwater.

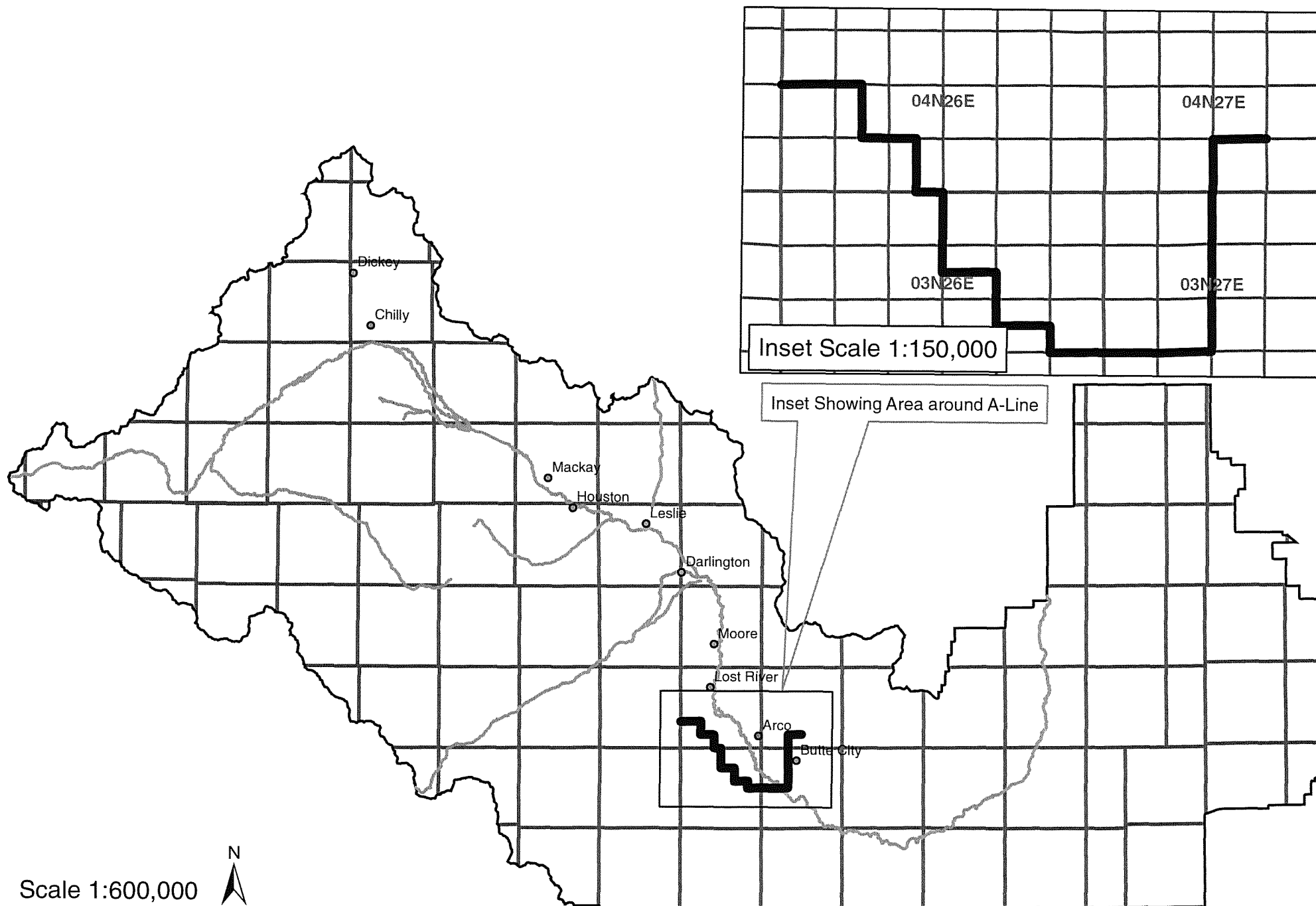
CERTIFICATE OF SERVICE

I HEREBY CERTIFY that on this 12th day of July, 2013, the above and foregoing document was served on each individual or entity on the service list for this matter on file at the Idaho Department of Water Resources, 322 East Front Street, Boise, Idaho, and posted on the Department's website: www.idwr.idaho.gov. Each individual or entity on the service list was served by placing a copy of the above and foregoing document in the United States mail, postage prepaid and properly addressed.



Sarah Garceau
Technical Records Specialist
Idaho Department of Water Resources

Water District No. 34 Groundwater Measurement



Attachment A
Water Rights and Points of Diversion Requiring Measurement

WMIS Number	PLS	Water Right Number	Metal Tag Number	Current Owner
318	T08N R22E S26 SWSWNE	34-7155	A0007507	6 X RANCH LLC
319	T08N R22E S26 NWNESW	34-2320	A0007508	6 X RANCH LLC
1000627	T08N R22E S25 NWSW	34-13763	None/Unknown	6 X RANCH LLC
1001414	T06N R26E S18 SESE	34-14374	None/Unknown	ADEMA, HENRY
1001414	T06N R26E S18 SESE	34-14373	None/Unknown	ADEMA, HENRY; IPPOLITO, EVELYN; IPPOLITO, JAMES
1001415	T06N R26E S18 SESE	34-14373	None/Unknown	ADEMA, HENRY; IPPOLITO, EVELYN; IPPOLITO, JAMES
68	T04N R26E S17 NWNWSW	34-14179	A0010034	AIKELE, DON A
74	T04N R26E S20 NESWNW	34-12417	A0011175	AIKELE, HERMAN
74	T04N R26E S20 NESWNW	34-7164	A0011175	AIKELE, HERMAN
296	T07N R24E S35 NENWSW	34-10708	None/Unknown	ALBER, BARBARA J; ALBER, ROBERT E
297	T07N R24E S35 NWNWSW	34-10708	None/Unknown	ALBER, BARBARA J; ALBER, ROBERT E
221	T06N R25E S09 NWNW	34-7105	None/Unknown	ALBERT, DUANE; THORSON, LAURIE M
38	T04N R26E S04 NWSWSW	34-2412C	A0008051	ANDERSEN, BELVA E; ANDERSEN, JOEL S
38	T04N R26E S04 NWSWSW	34-7184	A0008051	ANDERSEN, BELVA E; ANDERSEN, JOEL S
51	T04N R26E S09 NWNESW	34-2412C	A0008048	ANDERSEN, BELVA E; ANDERSEN, JOEL S
65	T04N R26E S17 NESENE	34-7210A	A0010091	ANDERSEN, BELVA E; ANDERSEN, JOEL S
43	T04N R26E S05 SWNW	34-2416C	A0006764	ANDERSEN, DEAN; ANDERSEN, KARALEE W
43	T04N R26E S05 SWNW	34-2416B	A0006764	ANDERSEN, JAY A
61	T04N R26E S16 NWNENE	34-10370A	A0006767	ANDERSEN, TRAVIS REX
61	T04N R26E S16 NWNENE	34-10370B	A0006767	ANDERSEN, TRAVIS REX
61	T04N R26E S16 NWNENE	34-10941A	A0006767	ANDERSEN, TRAVIS REX
61	T04N R26E S16 NWNENE	34-10941B	A0006767	ANDERSEN, TRAVIS REX
62	T04N R26E S16 NWNWNE	34-10370A	A0006768	ANDERSEN, TRAVIS REX
62	T04N R26E S16 NWNWNE	34-10370B	A0006768	ANDERSEN, TRAVIS REX
62	T04N R26E S16 NWNWNE	34-10941A	A0006768	ANDERSEN, TRAVIS REX
62	T04N R26E S16 NWNWNE	34-10941B	A0006768	ANDERSEN, TRAVIS REX
53	T04N R26E S10 SENESW	34-7237	A0010084	ANDERSON, BARBARA; ANDERSON, TREVOR
244	T06N R25E S36 SWNWSW	34-4135	A0018639	ANDERSON, BRENDA; ANDERSON, SHAWN
5	T03N R26E S01 NWNWNW L4	34-7008	A0018611	ANDERSON, BRIAN M
1000629	T07N R25E S31 NWSWSE	34-13854	None/Unknown	ANDERSON, KIM V; ANDERSON, TRACY L
311	T07N R25E S32 NWNSE	34-7183	A0003610	ANDERSON, MAURICE H
194	T06N R24E S12 SWNE	34-14243	A0007503	ASHLEY, LOIS J
173	T05N R26E S29 SENWSE	34-12377	A0018617	BABCOCK, MARJORIE J; BABCOCK, REUBEN H
173	T05N R26E S29 SENWSE	34-2330A	A0018617	BABCOCK, MARJORIE J; BABCOCK, REUBEN H
191	T06N R24E S02 SWNESE	34-10088	None/Unknown	BABNEAU, LORI P; BABNEAU, RONALD E
191	T06N R24E S02 SWNESE	34-2477J	None/Unknown	BABNEAU, LORI P; BABNEAU, RONALD E
6	T03N R26E S02 NWNENE	34-7177	A0010033	BAILEY, ARLENE; HIGGINS, DARLENE
169	T05N R26E S28 NESWSW	34-13664	A0008040	BALDWIN, KIM W; BALDWIN, WANDA G
303	T07N R25E S28 NESENE	34-2487	A0007542	BARBARA J SPENGLER REVOCABLE TRUST
119	T05N R25E S12 NENWNW L4	34-7198	A0018619	BARNUM, DONALD L; BARNUM, SANDRA R
120	T05N R25E S12 SWNWNW L4	34-7198	A0018620	BARNUM, DONALD L; BARNUM, SANDRA R
100	T04N R26E S36 NENWNW	34-13559	None/Unknown	BARTER-BRADLEY, MELISSA
36	T04N R26E S04 NENWNW	34-2397C	A0008060	BEAL, RICHARD E; BEAL, THORA
36	T04N R26E S04 NENWNW	34-2397B	A0008060	BEAL, SETH E; BEAL, SHELLEY
83	T04N R26E S25 NENWSW	34-10860	None/Unknown	BECK, LORA LEE; BECK, WILBERT R

Attachment A
Water Rights and Points of Diversion Requiring Measurement

WMIS Number	PLS	Water Right Number	Metal Tag Number	Current Owner
245	T06N R25E S36 SWSWSW	34-2471	A0010041	BELL, MARY KATHLEEN; BELL, PRESTON K
158	T05N R26E S22 NWNENW	34-2435A	A0008079	BEVERLAND, CLYDE S; BEVERLAND, RUBIE M
322	T08N R23E S29 NESW L21	34-13621	A0007540	BIG LOST RANCH LLC
273	T07N R24E S21 SWSESE	34-10452	None/Unknown	BIG LOST RIVER CEMETERY DISTRICT
273	T07N R24E S21 SWSESE	34-2337	None/Unknown	BIG LOST RIVER CEMETERY DISTRICT
254	T06N R26E S19 NWSESW	34-10795	None/Unknown	BINGHAM, CHERYL J; BINGHAM, MAX J
254	T06N R26E S19 NWSESW	34-2438	None/Unknown	BINGHAM, CHERYL J; BINGHAM, MAX J
144	T05N R26E S16 NWNENE	34-10246	A0007536	BIRD, KORI K; BIRD, STEPHEN C
144	T05N R26E S16 NWNENE	34-2285	A0007536	BIRD, KORI K; BIRD, STEPHEN C
145	T05N R26E S16 NWNWNE	34-13946	A0008054	BIRD, KORI K; BIRD, STEPHEN C
146	T05N R26E S16 SESWNE	34-13946	A0011820	BIRD, KORI K; BIRD, STEPHEN C
1000572	T06N R25E S24 SENE	34-14087	None/Unknown	BJORNARD, RENEE; BJORNARD, TROND A
365	T04N R26E S03 SESWSW	34-2452	A0008082	BLACKMER, BRUCE E
1000094	T06N R24E S12 NESENW	34-14046	None/Unknown	BLACKWELL, BRENDA L; BLACKWELL, BRIAN D
184	T05N R26E S33 NWSWSE	34-14129	A0010088	BLEAK, BRUCE; BLEAK, CARMA
218	T06N R25E S06 NWNWNW	34-13941	A0003617	BLUE SPRUCE RANCH LP
302	T07N R24E S36 NWSWSE	34-10579	A0003608	BLUE SPRUCE RANCH LP
302	T07N R24E S36 NWSWSE	34-2433	A0003608	BLUE SPRUCE RANCH LP
1000573	T07N R25E S31 NESESW	34-13880	None/Unknown	BOHNE, BLAINE L
35	T04N R26E S04 NENWNE L2	34-7201B	A0010064	BOWDEN, JOSEPH
140	T05N R26E S14 NENWSW	34-2362	A0008055	BOWMAN, JUNE J; BOWMAN, R D
102	T04N R26E S36 SWSWSW	34-4076	None/Unknown	BOWN, RICHARD F; BOWN, VIRGINIA
73	T04N R26E S20 NENWNW	34-13975	A0010094	BRAGG, CANDY LEE; BRAGG, JOHNATHAN KENNETH
257	T06N R26E S28 NENWSE	34-13648	A0010060	BROADIE, DEBORAH D; BROADIE, MOJANET J
257	T06N R26E S28 NENWSE	34-13658	A0010060	BROADIE, DEBORAH D; BROADIE, MOJANET J
1000087	T06N R26E S33 NENE	34-13647	None/Unknown	BROADIE, DEBORAH D; BROADIE, MOJANET J
1000087	T06N R26E S33 NENE	34-13657	None/Unknown	BROADIE, DEBORAH D; BROADIE, MOJANET J
1000624	T07N R24E S28 SESE	34-2294	None/Unknown	BROWN, DAWN; BROWN, RON
137	T05N R26E S09 NWSWSE	34-14015	None/Unknown	BROWN, DIANE; BROWN, DUANE
183	T05N R26E S33 SWSWNW	34-2424A	A0010089	BROWNE, JERRY L
150	T05N R26E S20 NENWNE	34-10066	A0006797	BUCKWALTER, JULIE; BUCKWALTER, KENNETH L
150	T05N R26E S20 NENWNE	34-2306	A0006797	BUCKWALTER, JULIE; BUCKWALTER, KENNETH L
150	T05N R26E S20 NENWNE	34-7009	A0006797	BUCKWALTER, JULIE; BUCKWALTER, KENNETH L
352	T06N R25E S05 NWNWNW L4	34-2464	A0008065	BURGESS, CHARLES W
154	T05N R26E S21 NWSWNW	34-2328A	A0018606	BURNETT, BOYD B; BURNETT, SANDRA P
172	T05N R26E S29 NENWNE	34-14167	A0010067	BURT, FRED N; BURT, MARY ANN
172	T05N R26E S29 NENWNE	34-14169	A0010067	BURT, FRED N; BURT, MARY ANN
330	T07N R24E S34 SESENE	34-4035A	A0018675	BURWELL, KIM
78	T04N R26E S23 SWSE	34-7226C	A0004902	BUTTE COUNTY
88	T04N R26E S25 SWSWSE	34-7214	None/Unknown	BUTTE COUNTY JOINT SCHOOL DISTRICT #111
98	T04N R26E S36 NESWNE	34-7252	None/Unknown	BUTTE COUNTY JOINT SCHOOL DISTRICT #111
63	T04N R26E S16 NENWSW	34-2427	A0018633	BUXTON, C BROOKS; BUXTON, MARY K
156	T05N R26E S21 NESESW	34-10378	None/Unknown	CAMMACK-HALL, GERI; HALL, MORGAN
172	T05N R26E S29 NENWNE	34-14168	A0010067	CARPENTER, CRYSTAL A; CARPENTER, NATHAN D
172	T05N R26E S29 NENWNE	34-14170	A0010067	CARPENTER, CRYSTAL A; CARPENTER, NATHAN D

Attachment A

Water Rights and Points of Diversion Requiring Measurement

WMIS Number	PLS	Water Right Number	Metal Tag Number	Current Owner
1000101	T08N R22E S05 NWNW L4	34-2456D	None/Unknown	CHERIAN, ALEXANDER
320	T08N R22E S36 SWSW	34-7057	A0008039	CHURNDASHER RANCH; JOHNSON, SCOTT; JOHNSON, VICTOR A
99	T04N R26E S36 SWSWNE	34-10030	E0007364	CITY OF ARCO
99	T04N R26E S36 SWSWNE	34-7454	E0007364	CITY OF ARCO
99	T04N R26E S36 SWSWNE	34-7547	E0007364	CITY OF ARCO
1000567	T04N R26E S36 SESESE	34-10030	None/Unknown	CITY OF ARCO
1000567	T04N R26E S36 SESESE	34-7454	None/Unknown	CITY OF ARCO
1000567	T04N R26E S36 SESESE	34-7547	None/Unknown	CITY OF ARCO
1000568	T04N R26E S36 SENWNE	34-10030	E0007363	CITY OF ARCO
1000568	T04N R26E S36 SENWNE	34-7454	E0007363	CITY OF ARCO
1000568	T04N R26E S36 SENWNE	34-7547	E0007363	CITY OF ARCO
1000569	T04N R26E S36 NWNENE	34-10030	E0007365	CITY OF ARCO
1000569	T04N R26E S36 NWNENE	34-7454	E0007365	CITY OF ARCO
1000569	T04N R26E S36 NWNENE	34-7547	E0007365	CITY OF ARCO
289	T07N R24E S33 NENENW	34-7505	None/Unknown	CITY OF MACKAY
101810	T07N R24E S28 SENW	34-7532	E0007608	CITY OF MACKAY
1000115	T07N R24E S28 SENWNW	34-7073	E0007607	CITY OF MACKAY
1000571	T07N R24E S21 SWSESW	34-7572	None/Unknown	CITY OF MACKAY
81	T04N R26E S25 SWSWNE	34-2481	A0004901	CLARY, PATRICIA J
207	T06N R25E S04 SWSWSW	34-7040A	A0007526	COBURN, DEAN V
214	T06N R25E S04 NWSWSW	34-7040A	None/Unknown	COBURN, DEAN V
162	T05N R26E S23 NESESW	34-2283	None/Unknown	COBURN, HERMAN G
337	T05N R26E S04 SESW	34-13791	A0007509	COBURN, JODY K; COBURN, MARTY T
260	T06N R26E S31 SWNWSW	34-2379C	A0018656	COLE, RICHARD L; COLE, YVONNE S
11	T03N R26E S02 NESWSE	34-7072	A0018612	COLLINS JR, FLOYD L; COLLINS, LINDA M
353	T07N R25E S32 NESE	34-2352	A0003611	COLSON, F SCOTT
116	T05N R25E S02 SENW	34-2321	A0018622	CONTRARY LTD PARTNERSHIP
116	T05N R25E S02 SENW	34-7015	A0018622	CONTRARY LTD PARTNERSHIP
241	T06N R25E S34 SENE	34-2321	A0018637	CONTRARY LTD PARTNERSHIP
241	T06N R25E S34 SENE	34-7015	A0018637	CONTRARY LTD PARTNERSHIP
242	T06N R25E S35 SWNWSE	34-2367	A0010040	CONTRARY LTD PARTNERSHIP
1000540	T06N R25E S35 SWNE	34-2321	None/Unknown	CONTRARY LTD PARTNERSHIP
1000540	T06N R25E S35 SWNE	34-7015	None/Unknown	CONTRARY LTD PARTNERSHIP
225	T06N R25E S11 SWNWSW	34-10093	E0006576	CORP OF THE PRESIDING BISHOP
1000643	T06N R25E S10 NESE	34-13752	None/Unknown	CORP OF THE PRESIDING BISHOP
1000643	T06N R25E S10 NESE	34-13754	None/Unknown	CORP OF THE PRESIDING BISHOP
287	T07N R24E S29 SWSENE	34-7539	None/Unknown	COUNTY OF CUSTER FAIR BOARD
256	T06N R26E S21 NWSWSE	34-2413A	A0010059	CRAWFORD, HARRY J
209	T06N R25E S05 SENWNE L2	34-2316A	A0007505	D & L PARTNERSHIP; WILLIAMS JR, LOGAN ; WILLIAMS, LINDA C; WILLIAMS, MARCIE L
212	T06N R25E S05 NESWSW	34-7058	A0007528	DAINS, CLAUDIA LYNN; DAINS, RANDY MARK
215	T06N R25E S05 SWSESE	34-7058	A0007527	DAINS, CLAUDIA LYNN; DAINS, RANDY MARK
132	T05N R26E S09 NWNENE	34-14250	A0008045	DAMIANA, RANDAL G; DAMIANA, SANDRA L
132	T05N R26E S09 NWNENE	34-14252	A0008045	DAMIANA, RANDAL G; DAMIANA, SANDRA L
138	T05N R26E S10 NWNENW	34-14250	A0008046	DAMIANA, RANDAL G; DAMIANA, SANDRA L

Attachment A
Water Rights and Points of Diversion Requiring Measurement

WMIS Number	PLS	Water Right Number	Metal Tag Number	Current Owner
138	T05N R26E S10 NWNENW	34-14252	A0008046	DAMIANA, RANDAL G; DAMIANA, SANDRA L
357	T05N R26E S10 NWSW	34-14250	A0008037	DAMIANA, RANDAL G; DAMIANA, SANDRA L
357	T05N R26E S10 NWSW	34-14252	A0008037	DAMIANA, RANDAL G; DAMIANA, SANDRA L
360	T05N R26E S10 NWNWSW	34-14250	None/Unknown	DAMIANA, RANDAL G; DAMIANA, SANDRA L
360	T05N R26E S10 NWNWSW	34-14252	None/Unknown	DAMIANA, RANDAL G; DAMIANA, SANDRA L
361	T05N R26E S10 NENWSW	34-14250	None/Unknown	DAMIANA, RANDAL G; DAMIANA, SANDRA L
361	T05N R26E S10 NENWSW	34-14252	None/Unknown	DAMIANA, RANDAL G; DAMIANA, SANDRA L
362	T05N R26E S10 NESW	34-14250	None/Unknown	DAMIANA, RANDAL G; DAMIANA, SANDRA L
362	T05N R26E S10 NESW	34-14252	None/Unknown	DAMIANA, RANDAL G; DAMIANA, SANDRA L
1001413	T07N R24E S34 SWNE	34-14328	None/Unknown	DAMIANA, RANDAL G; DAMIANA, SANDRA L
1000628	T05N R26E S28 NESE	34-13915	None/Unknown	DAVIES, PHILLIP JAMES
75	T04N R26E S20 SESESE	34-12381	A0003605	DAVIS, JAMES
75	T04N R26E S20 SESESE	34-2309	A0003605	DAVIS, JAMES
75	T04N R26E S20 SESESE	34-2358F	A0003605	DAVIS, JAMES
75	T04N R26E S20 SESESE	34-7059B	A0003605	DAVIS, JAMES
75	T04N R26E S20 SESESE	34-7059D	A0003605	DAVIS, JAMES
76	T04N R26E S21 SWSWSE	34-12381	A0003603	DAVIS, JAMES
76	T04N R26E S21 SWSWSE	34-2309	A0003603	DAVIS, JAMES
76	T04N R26E S21 SWSWSE	34-2358F	A0003603	DAVIS, JAMES
76	T04N R26E S21 SWSWSE	34-7059B	A0003603	DAVIS, JAMES
76	T04N R26E S21 SWSWSE	34-7059D	A0003603	DAVIS, JAMES
95	T04N R26E S28 SWSWNE	34-12381	A0003604	DAVIS, JAMES
95	T04N R26E S28 SWSWNE	34-7059D	A0003604	DAVIS, JAMES
1000082	T04N R26E S28 NENW	34-2309	None/Unknown	DAVIS, JAMES
1000082	T04N R26E S28 NENW	34-2358F	None/Unknown	DAVIS, JAMES
1000082	T04N R26E S28 NENW	34-7059B	None/Unknown	DAVIS, JAMES
1000541	T04N R26E S21 SWSE	34-2309	None/Unknown	DAVIS, JAMES
1000541	T04N R26E S21 SWSE	34-2358F	None/Unknown	DAVIS, JAMES
1000541	T04N R26E S21 SWSE	34-7059B	None/Unknown	DAVIS, JAMES
224	T06N R25E S11 NENWSW	34-14237	None/Unknown	DAVIS, JOSEPH; DAVIS, SHARAE
224	T06N R25E S11 NENWSW	34-14239	None/Unknown	DAVIS, JOSEPH; DAVIS, SHARAE
133	T05N R26E S09 NWSWNE	34-12367	A0008041	DICKERSON, ANDREW J; DICKERSON, WANETA M
137	T05N R26E S09 NWSWSE	34-2406H	None/Unknown	DICKERSON, ANDREW J; DICKERSON, WANETA M
326	T09N R22E S33 NWSWNW	34-7187	A0018673	DICKEY LIVESTOCK INC
325	T09N R22E S06 NWSW L6	34-2288	None/Unknown	DICKEY LIVESTOCK INC; FULTON, GORDON
103	T04N R26E S36 SWSESW	34-10288	None/Unknown	DIERS, NEDRA; DIERS, ROBERT K
315	T08N R22E S14 SESE	34-10562	A0000482	DONAHUE REVOCABLE TRUST
315	T08N R22E S14 SESE	34-7044	A0000482	DONAHUE REVOCABLE TRUST
315	T08N R22E S14 SESE	34-7585	A0000482	DONAHUE REVOCABLE TRUST
258	T06N R26E S29 NWNENW	34-7193	A0010045	DOTZENROD, MERIDITH J
113	T05N R25E S01 SWSWSW	34-4136	A0018618	DOUBLE J RANCH LLC
114	T05N R25E S01 NWNWSE	34-10615	A0008078	DOUBLE J RANCH LLC
114	T05N R25E S01 NWNWSE	34-10617	A0008078	DOUBLE J RANCH LLC
194	T06N R24E S12 SWNE	34-14242	A0007503	EATON, ISABEL L
263	T07N R24E S07 NWSW L3	34-7022	None/Unknown	EDMONSON, KRISTINA L; HARP, JARED

Attachment A

Water Rights and Points of Diversion Requiring Measurement

WMIS Number	PLS	Water Right Number	Metal Tag Number	Current Owner
306	T07N R25E S31 NENESE	34-4044	None/Unknown	EDWARDS, JOSHUA L
219	T06N R25E S07 SWNW L2	34-7197B	A0018601	ELLWEIN, MELVIN J; ELLWEIN, VIVIAN J
277	T07N R24E S27 SENWSE	34-2323F	A0018647	ELLWEIN, MELVIN J; ELLWEIN, VIVIAN J
251	T06N R26E S18 NWNENE	34-2430	A0010022	ERDMAN, CAROLE A; ERDMAN, GENE I
168	T05N R26E S28 SESENW	34-10382	None/Unknown	ESSER, GREGORY JOHN
236	T06N R25E S24 SENE	34-14086	A0007513	ESTATE OF KAREN HARNEY
30	T04N R26E S03 NWNWNE	34-2400B	A0008144	FELTON FARMS LLC
154	T05N R26E S21 NWSWNW	34-2328B	A0018606	FELTON FARMS LLC
182	T05N R26E S33 SWSENE	34-2284A	A0007519	FELTON FARMS LLC
1000382	T05N R26E S34 SWNW	34-2284B	A0018605	FELTON FARMS LLC
97	T04N R26E S35 NENWSE	34-2366A	None/Unknown	FLETCHER, HAYDEN C; FLETCHER, LEONA B
142	T05N R26E S15 NWNENW	34-10163	A0018630	FOLKMAN, LEON D; FOLKMAN, MARLENE
142	T05N R26E S15 NWNENW	34-2401A	A0018630	FOLKMAN, LEON D; FOLKMAN, MARLENE
142	T05N R26E S15 NWNENW	34-4015	A0018630	FOLKMAN, LEON D; FOLKMAN, MARLENE
1000574	T05N R26E S09 SWSE	34-13909	None/Unknown	FOWERS, ALVIN
222	T06N R25E S10 SWNW	34-2420	A0008043	FREEMAN, RICHARD T
231	T06N R25E S13 NWNESW	34-2437A	A0018631	FULLMER JR, ALBERT W; FULLMER, ELEANOR
249	T06N R26E S08 SWSWSE	34-7054A	A0003615	FULLMER JR, ALBERT W; FULLMER, ELEANOR
280	T07N R24E S28 SWNESW	34-2336B	A0018680	FULLMER, BARBARA E; FULLMER, CURT D
280	T07N R24E S28 SWNESW	34-7222	A0018680	FULLMER, BARBARA E; FULLMER, CURT D
298	T07N R24E S35 SENWSW	34-10205	None/Unknown	FULLMER, LA MONA; FULLMER, RAYMOND
155	T05N R26E S21 NWSWNW	34-14029	None/Unknown	GAMETT, ALICE JUNE; GAMETT, FRANK L
141	T05N R26E S15 SWNE	34-13983	A0018629	GARNER, SUNSHINE
226	T06N R25E S11 SWSW	34-14146	None/Unknown	GILBERT, GEORGE A; GILBERT, VERA JEAN
248	T06N R26E S07 NESWNE	34-2431	A0003614	GILBERT, JUANITA F; GILBERT, ROBERT E
233	T06N R25E S18 SWNWNE	34-12356	None/Unknown	GOFF, DE LORIS V; GOFF, ERNEST
233	T06N R25E S18 SWNWNE	34-2324	None/Unknown	GOFF, DE LORIS V; GOFF, ERNEST
37	T04N R26E S04 NWSENW	34-2439	A0010066	GOODSON, PATSY A
64	T04N R26E S16 NWNESE	34-10272	A0008071	GRANITE TRUST ORGANIZATION
64	T04N R26E S16 NWNESE	34-10939	A0008071	GRANITE TRUST ORGANIZATION
64	T04N R26E S16 NWNESE	34-12433	A0008071	GRANITE TRUST ORGANIZATION
206	T06N R25E S05 SWNESE	34-14172	A0018651	GREGORY, CINDY LOU; GREGORY, JAMES S
211	T06N R25E S05 NWNESW	34-14212	A0008084	GREGORY, CINDY LOU; GREGORY, JAMES S
213	T06N R25E S05 NWNESE	34-14172	None/Unknown	GREGORY, CINDY LOU; GREGORY, JAMES S
305	T07N R25E S31 NWNESW	34-13913	A0003609	GUSTIN, CLAY T; KIENBAUM, PAULA JEAN
170	T05N R26E S28 SENWSE	34-7107	None/Unknown	GUTHRIE, FERN B; GUTHRIE, GLENN T
134	T05N R26E S09 SWNWNW	34-2382B	None/Unknown	HANEY, DESSA ROBIN; HANEY, MAURICE DUANE
135	T05N R26E S09 NWSENW	34-2423	A0018667	HANEY, DESSA ROBIN; HANEY, MAURICE DUANE
36	T04N R26E S04 NENWNW	34-2397A	A0008060	HANEY, LONNIE
1000097	T06N R26E S18 SESE	34-13738	None/Unknown	HANNI, CHARLES F
48	T04N R26E S08 NWNESW	34-14185	A0010037	HANSEN, MARC T; HANSEN, TEENA
68	T04N R26E S17 NWNWSW	34-14187	A0010034	HANSEN, MARC T; HANSEN, TEENA
22	T03N R27E S06 NWNENW L3	34-7172	A0018614	HANSEN, MARC; HANSEN, TEENA
23	T03N R27E S06 NWNW	34-14314	A0018613	HANSEN, MARC; HANSEN, TEENA
23	T03N R27E S06 NWNW	34-2339A	A0018613	HANSEN, MARC; HANSEN, TEENA

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Water Rights and Points of Diversion Requiring Measurement

WMIS Number	PLS	Water Right Number	Metal Tag Number	Current Owner
30	T04N R26E S03 NWNWNE	34-13843	A0008144	HANSEN, MARC; HANSEN, TEENA
356	T05N R26E S21 SWSWSE	34-13740	A0018671	HARDIN, SIMONE
149	T05N R26E S17 NWNWNE	34-14049	A0018638	HARRY, RICHARD C
123	T05N R26E S05 NENENE L1	34-10471B	A0008080	HARWOOD, DOROTHY; HARWOOD, JACQUELINE L; HARWOOD, KENTON L; HARWOOD, LEON W
123	T05N R26E S05 NENENE L1	34-10471C	A0008080	HARWOOD, DOROTHY; HARWOOD, JACQUELINE L; HARWOOD, KENTON L; HARWOOD, LEON W
123	T05N R26E S05 NENENE L1	34-7045B	A0008080	HARWOOD, DOROTHY; HARWOOD, JACQUELINE L; HARWOOD, KENTON L; HARWOOD, LEON W
123	T05N R26E S05 NENENE L1	34-7045C	A0008080	HARWOOD, DOROTHY; HARWOOD, JACQUELINE L; HARWOOD, KENTON L; HARWOOD, LEON W
314	T08N R21E S02 SENWSW	34-7140	None/Unknown	HATMAKER, DIANE K; JOHNSON, JOAN; JOHNSON, SALLY RAE; JOHNSON, WALTER H
160	T05N R26E S22 NWNWSW	34-12034A	A0008058	HAWKINS, PENNY R; JONES, PHYLLIS J
160	T05N R26E S22 NWNWSW	34-2409A	A0008058	HAWKINS, PENNY R; JONES, PHYLLIS J
1000092	T06N R25E S36 NWSE	34-13732	A0018640	HENDERSON, KATHY; HENDERSON, STEVE
107	T04N R26E S36 SESWSE	34-7246	A0018609	HERBST, GEORGE W; HERBST, LA WANNA
101	T04N R26E S36 SENW	34-7174	None/Unknown	HEWITT, JUANITA M
278	T07N R24E S28 NWNE	34-2485	None/Unknown	HIGBEE, BETTY R; HIGBEE, OTTO J
203	T06N R25E S04 NWNE L2	34-13938	A0007524	HIGBEE, BRIDGET L; HIGBEE, OTTO J
305	T07N R25E S31 NWNESW	34-14296	A0003609	HIHN, AMBER R; HIHN, THOMAS M
277	T07N R24E S27 SENWSE	34-2323C	A0018647	HINTZE FARMS
290	T07N R24E S34 SWNWNE	34-10696	None/Unknown	HINTZE FARMS
275	T07N R24E S26 NWSWSE	34-13761	A0010014	HINTZE, DARLA ANN; HINTZE, MELVIN MARX
275	T07N R24E S26 NWSWSE	34-14342	A0010014	HINTZE, DARLA ANN; HINTZE, MELVIN MARX
275	T07N R24E S26 NWSWSE	34-7194	A0010014	HINTZE, DARLA ANN; HINTZE, MELVIN MARX
1001412	T07N R24E S35 SWNESW	34-13761	None/Unknown	HINTZE, DARLA ANN; HINTZE, MELVIN MARX
291	T07N R24E S34 SWNWNE	34-10702	None/Unknown	HINTZE, LIN F; HINTZE, S K
105	T04N R26E S36 NWNWSE	34-7178	None/Unknown	HOCHSTETLER, DONAVAN; HOCHSTETLER, PAULA
229	T06N R25E S12 NWSWSW	34-13876	A0007521	HOLBROOK, DOUG
230	T06N R25E S13 SESWNW	34-14334	A0010053	HOLBROOK, DOUG
230	T06N R25E S13 SESWNW	34-14335	A0010053	HOLBROOK, DOUG
1000088	T06N R25E S14 NESE	34-14334	None/Unknown	HOLBROOK, DOUG
1000088	T06N R25E S14 NESE	34-14335	None/Unknown	HOLBROOK, DOUG
96	T04N R26E S35 NESENW	34-7195	None/Unknown	HOLLOWWA, CHARLIE H; HOLLOWWA, COLLEEN G
129	T05N R26E S08 NWNESW	34-2317	A0008044	HUELSMAN, BARBARA; HUELSMAN, JAMES L
148	T05N R26E S16 NWNWNW	34-2383	A0008052	HUELSMAN, BARBARA; HUELSMAN, JAMES L; MERRILL, SUSAN; OPITZ, JUDITH; OPITZ, WILLIAM J
149	T05N R26E S17 NWNWNE	34-14048	A0018638	HUELSMAN, BARBARA; HUELSMAN, JAMES L; MERRILL, SUSAN; OPITZ, JUDITH; OPITZ, WILLIAM J
147	T05N R26E S16 NENWNW	34-2363	A0008053	HUELSMAN, BARBARA; HUELSMAN, LONE
147	T05N R26E S16 NENWNW	34-7068	A0008053	HUELSMAN, BARBARA; HUELSMAN, LONE
111	T05N R25E S01 SWSWNE	34-13894	A0008077	HUFFAKER, COLLEEN; HUFFAKER, DALE
1000110	T05N R25E S21 SENE	34-13895	None/Unknown	HUFFAKER, COLLEEN; HUFFAKER, DALE
219	T06N R25E S07 SWNW L2	34-13927	A0018601	HUGGINS, CHARLES D

Attachment A
Water Rights and Points of Diversion Requiring Measurement

WMIS Number	PLS	Water Right Number	Metal Tag Number	Current Owner
141	T05N R26E S15 SWNE	34-2401E	A0018629	HUGGINS, CHARLES D; HUGGINS, KAREN
307	T07N R25E S31 SWSESE	34-13720	None/Unknown	HUNT, DALE MARIE
307	T07N R25E S31 SWSESE	34-13724	None/Unknown	HUNT, DALE MARIE
1001415	T06N R26E S18 SESE	34-14375	None/Unknown	IPPOLITO, EVELYN; IPPOLITO, JAMES
219	T06N R25E S07 SWNW L2	34-13928	A0018601	JAM EXPLORATION LLC
39	T04N R26E S04 NWNWSE	34-2340B	A0010044	JENSEN, DARLENE B; JENSEN, L VAUGHN
157	T05N R26E S22 NWNENE	34-10552	A0008056	JENSEN, DARLENE B; JENSEN, L VAUGHN
157	T05N R26E S22 NWNENE	34-13415	A0008056	JENSEN, DARLENE B; JENSEN, L VAUGHN
157	T05N R26E S22 NWNENE	34-2372	A0008056	JENSEN, DARLENE B; JENSEN, L VAUGHN
166	T05N R26E S27 SWSW	34-10923	A0013496	JENSEN, DE ANN N; JENSEN, JAY V
166	T05N R26E S27 SWSW	34-2357B	A0013496	JENSEN, DE ANN N; JENSEN, JAY V
166	T05N R26E S27 SWSW	34-7055	A0013496	JENSEN, DE ANN N; JENSEN, JAY V; UNITED STATES OF AMERICA ACTING THROUGH
39	T04N R26E S04 NWNWSE	34-2340A	A0010044	JENSEN, DIANA; JENSEN, JACK A
160	T05N R26E S22 NWNWSW	34-12034B	A0008058	JENSEN, THEOLA E; JENSEN, VAUGHN L
160	T05N R26E S22 NWNWSW	34-2409B	A0008058	JENSEN, THEOLA E; JENSEN, VAUGHN L
1000111	T07N R24E S21 NESW	34-7239A	A0018604	JOHN L POWERS TRUST
1000112	T07N R24E S28 NENE	34-7239A	None/Unknown	JOHN L POWERS TRUST
304	T07N R25E S31 NWNWNE	34-2350	A0007525	JOHN LEZAMIZ FAMILY LTD PARTNERSHIP
304	T07N R25E S31 NWNWNE	34-2418	A0007525	JOHN LEZAMIZ FAMILY LTD PARTNERSHIP
311	T07N R25E S32 NWNESE	34-13888	A0003610	JOHN LEZAMIZ FAMILY LTD PARTNERSHIP
312	T07N R25E S33 SWNWNW	34-13890	A0003612	JOHN LEZAMIZ FAMILY LTD PARTNERSHIP
305	T07N R25E S31 NWNESW	34-13914	A0003609	JORGENSON, LAURA B
305	T07N R25E S31 NWNESW	34-2425D	A0003609	JORGENSON, LAURA B
132	T05N R26E S09 NWNENE	34-14254	A0008045	JR N CC INC
132	T05N R26E S09 NWNENE	34-14256	A0008045	JR N CC INC
138	T05N R26E S10 NWNENW	34-14254	A0008046	JR N CC INC
138	T05N R26E S10 NWNENW	34-14256	A0008046	JR N CC INC
357	T05N R26E S10 NWSW	34-14254	A0008037	JR N CC INC
357	T05N R26E S10 NWSW	34-14256	A0008037	JR N CC INC
360	T05N R26E S10 NWNWSW	34-14254	None/Unknown	JR N CC INC
360	T05N R26E S10 NWNWSW	34-14256	None/Unknown	JR N CC INC
361	T05N R26E S10 NENWSW	34-14254	None/Unknown	JR N CC INC
361	T05N R26E S10 NENWSW	34-14256	None/Unknown	JR N CC INC
362	T05N R26E S10 NESW	34-14254	None/Unknown	JR N CC INC
362	T05N R26E S10 NESW	34-14256	None/Unknown	JR N CC INC
141	T05N R26E S15 SWNE	34-13984	A0018629	KANGAS, JOHN A; KANGAS, RAE L
151	T05N R26E S21 NWSWNE	34-13672	A0018626	KEISTER, ARLIE; KEISTER, VICKI
139	T05N R26E S10 SWSWSE	34-13785	None/Unknown	KELLER, JEANNE; KELLER, STEVE F
164	T05N R26E S27 SWNWSW	34-4089	None/Unknown	KELLER, LOUISE; KELLER, RICHARD G
139	T05N R26E S10 SWSWSE	34-13784	None/Unknown	KELLER, ROUDY
112	T05N R25E S01 SWSWNW	34-2296	A0018623	KELLEY, MARCUS D; KELLEY, PAMELA S
272	T07N R24E S20 NWNESE	34-7207	None/Unknown	KIMBALL, ELRAY N; KIMBALL, FRANCES L
203	T06N R25E S04 NWNE L2	34-13939	A0007524	KIMBALL, GARY L; KIMBALL, LINDA L
216	T06N R25E S05 SWNW	34-2384	A0003607	KIMBALL, GARY L; KIMBALL, LINDA L

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Water Rights and Points of Diversion Requiring Measurement

WMIS Number	PLS	Water Right Number	Metal Tag Number	Current Owner
143	T05N R26E S15 NWNESW	34-13947	A0018627	KING, ELVA S; KING, STEPHEN B
143	T05N R26E S15 NWNESW	34-2388A	A0018627	KING, ELVA S; KING, STEPHEN B
143	T05N R26E S15 NWNESW	34-7067A	A0018627	KING, ELVA S; KING, STEPHEN B
145	T05N R26E S16 NWNWNE	34-13947	A0008054	KING, ELVA S; KING, STEPHEN B
145	T05N R26E S16 NWNWNE	34-2388A	A0008054	KING, ELVA S; KING, STEPHEN B
145	T05N R26E S16 NWNWNE	34-7067A	A0008054	KING, ELVA S; KING, STEPHEN B
146	T05N R26E S16 SESWNE	34-13947	A0011820	KING, ELVA S; KING, STEPHEN B
146	T05N R26E S16 SESWNE	34-2388A	A0011820	KING, ELVA S; KING, STEPHEN B
146	T05N R26E S16 SESWNE	34-7067A	A0011820	KING, ELVA S; KING, STEPHEN B
143	T05N R26E S15 NWNESW	34-2388C	A0018627	KING, LORI B; KING, STEPHEN K
143	T05N R26E S15 NWNESW	34-7067C	A0018627	KING, LORI B; KING, STEPHEN K
158	T05N R26E S22 NWNENW	34-12393	A0008079	KING, LORI B; KING, STEPHEN K
158	T05N R26E S22 NWNENW	34-2449B	A0008079	KING, LORI B; KING, STEPHEN K
161	T05N R26E S22 SWNWSE	34-12393	A0008057	KING, LORI B; KING, STEPHEN K
161	T05N R26E S22 SWNWSE	34-2449B	A0008057	KING, LORI B; KING, STEPHEN K
220	T06N R25E S08 SESWSW	34-13902	A0007504	KITSOS, CONSTANTINE N
220	T06N R25E S08 SESWSW	34-13904	A0007504	KITSOS, CONSTANTINE N
220	T06N R25E S08 SESWSW	34-13906	A0007504	KITSOS, CONSTANTINE N
236	T06N R25E S24 SENE	34-14038	A0007513	KIVI LAND & LIVESTOCK LLC
236	T06N R25E S24 SENE	34-14039	A0007513	KIVI LAND & LIVESTOCK LLC
1000625	T04N R26E S35 SESWNE	34-2366B	None/Unknown	KUBIAK, VERNON ROBERT
1000383	T08N R22E S06 SESE	34-4035C	A0018649	L & S PARTNERS
89	T04N R26E S26 NWNWNW	34-2386	None/Unknown	LAMBERT, CLIFFORD; LAMBERT, MARILYN
89	T04N R26E S26 NWNWNW	34-7233	None/Unknown	LAMBERT, CLIFFORD; LAMBERT, MARILYN
90	T04N R26E S26 SENWNW	34-7233	None/Unknown	LAMBERT, CLIFFORD; LAMBERT, MARILYN
313	T07N R26E S18 SESESE	34-4034	None/Unknown	LAMBERT, HAROLD C
1000093	T07N R26E S18 SESESE	34-4034	None/Unknown	LAMBERT, HAROLD C
281	T07N R24E S28 SENESW	34-2336D	None/Unknown	LAMBSON, GARY G; LAMBSON, KATHLEEN K
285	T07N R24E S28 SWSESE	34-2336C	None/Unknown	LAMBSON, GARY G; LAMBSON, KATHLEEN K
286	T07N R24E S29 NENE	34-7030	None/Unknown	LAMBSON, GARY G; LAMBSON, KATHLEEN K
335	T07N R24E S29 NWSE	34-2336E	None/Unknown	LAMBSON, GARY G; LAMBSON, KATHLEEN K
218	T06N R25E S06 NWNWNW	34-13940	A0003617	LANDON, CLEON G; LANDON, THRESA
218	T06N R25E S06 NWNWNW	34-14384	A0003617	LANDON, JOSEPH; LANDON, TERESA
234	T06N R25E S23 SENENE	34-10885	A0007532	LAST RANCH LLC
234	T06N R25E S23 SENENE	34-2312	A0007532	LAST RANCH LLC
234	T06N R25E S23 SENENE	34-7076	A0007532	LAST RANCH LLC
235	T06N R25E S23 SWSESE	34-10885	A0007533	LAST RANCH LLC
235	T06N R25E S23 SWSESE	34-2312	A0007533	LAST RANCH LLC
235	T06N R25E S23 SWSESE	34-7076	A0007533	LAST RANCH LLC
238	T06N R25E S25 NENWNE	34-10885	A0010057	LAST RANCH LLC
238	T06N R25E S25 NENWNE	34-2312	A0010057	LAST RANCH LLC
238	T06N R25E S25 NENWNE	34-7076	A0010057	LAST RANCH LLC
283	T07N R24E S28 NENWSE	34-10836	None/Unknown	LEMMON, JOYCE; LEMMON, MELVIN C
1001416	T08N R22E S05 SWNW	34-14372	None/Unknown	LENROOT, JEANIE; LENROOT, ROSS W
195	T06N R25E S01 NWNENW L3	34-2390A	A0018650	LEWIS, JUANNA BETH; LEWIS, KEITH D

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Water Rights and Points of Diversion Requiring Measurement

WMIS Number	PLS	Water Right Number	Metal Tag Number	Current Owner
195	T06N R25E S01 NWNENW L3	34-2390B	A0018650	LEWIS, JUANNA BETH; LEWIS, KEITH D
200	T06N R25E S02 NWSESE	34-12364	A0018668	LEWIS, JUANNA BETH; LEWIS, KEITH D
200	T06N R25E S02 NWSESE	34-4031	A0018668	LEWIS, JUANNA BETH; LEWIS, KEITH D
200	T06N R25E S02 NWSESE	34-7175	A0018668	LEWIS, JUANNA BETH; LEWIS, KEITH D
246	T06N R26E S06 SENW	34-13901	A0007531	LEWIS, JUANNA BETH; LEWIS, KEITH D
167	T05N R26E S28 NWNWNW	34-2398	A0010068	LOFTUS, LARRY; LOFTUS, STACEY
54	T04N R26E S11 NWNW	34-2467	A0018664	LORD, CHRIS; LORD, TEENA
307	T07N R25E S31 SWSESE	34-2281A	None/Unknown	LORD, DONALD R; LORD, JUDY
308	T07N R25E S32 NWSWNW	34-2361A	A0008083	LORD, DONALD R; LORD, JUDY
1000099	T04N R26E S03 NENE L1	34-13844	None/Unknown	LORD, GRANT; LORD, JULIE
18	T03N R27E S05 NWNWNW L4	34-14346	None/Unknown	LOST RIVER FARMS
34	T04N R26E S03 SWSWSE	34-7205	A0013494	LOST RIVER FARMS
87	T04N R26E S25 NWSESW	34-7250	None/Unknown	LUTSCHG, BONNIE F; LUTSCHG, LORIN B
301	T07N R24E S36 NWNWNW	34-14042	A0007600	MACKAY LAND CO
284	T07N R24E S28 NWNWSE	34-10942	A0018681	MACKAY SCHOOL DISTRICT #182
299	T07N R24E S35 NESWSW	34-13762	A0007599	MAGEE FAMILY TRUST
299	T07N R24E S35 NESWSW	34-14343	A0007599	MAGEE FAMILY TRUST
300	T07N R24E S35 SWSWSE	34-2399	A0018661	MAGEE FAMILY TRUST
4	T03N R26E S01 NWNENW L3	34-10004	None/Unknown	MAKINSON, HARRIET J
143	T05N R26E S15 NWNESW	34-2388D	A0018627	MALLO, KENNETH R
143	T05N R26E S15 NWNESW	34-7067D	A0018627	MALLO, KENNETH R
288	T07N R24E S29 SESENE	34-7089	A0018659	MARINAC, MIKE L; MARINAC, SANDRA E
293	T07N R24E S34 NWNW	34-7081	A0008069	MARZ, ARNOLD E
85	T04N R26E S25 NESWSW	34-4083	None/Unknown	MATHEWS, ERVIN; MATHEWS, VERNA A
59	T04N R26E S15 NWNENE	34-2496	A0008047	MATHEWS, JAMES E
86	T04N R26E S25 NESESW	34-10324	None/Unknown	MAYNARD, CLEO; MAYNARD, D V
264	T07N R24E S07 SWSW L4	34-7227	A0007541	MC AFFEE, GAIL; MC AFFEE, SCOTT L
267	T07N R24E S18 NWNWNE	34-2351	A0018674	MC AFFEE, GAIL; MC AFFEE, SCOTT L
201	T06N R25E S03 NWSWSW	34-10323	A0010054	MC AFFEE, RUTH G; MC AFFEE, RYAN G
19	T03N R27E S06 NENENE	34-10329	None/Unknown	MC COY, VALERIE
121	T05N R26E S04 SESWNW	34-7066	A0018678	MC CRAY, JOHN A; MC CRAY, MATEA H
108	T04N R26E S36 SWSESE	34-14240	None/Unknown	MC DANIEL, KELLY; MC DANIEL, KIM
78	T04N R26E S23 SWSE	34-7226B	A0004902	MC DONALD, DARRELL E; MC DONALD, NANCY M; MICHAEL G STANDLEE & WHENDY L STANDLEE LIVING TRUST UTD DATED DECEMBER 11 2009
80	T04N R26E S23 SESWSE	34-2509	A0004904	MC DONALD, DARRELL E; MC DONALD, NANCY M; MICHAEL G STANDLEE & WHENDY L STANDLEE LIVING TRUST UTD DATED DECEMBER 11 2009
188	T05N R26E S34 NESESW	34-2480A	A0008143	MC DONALD, DARRELL E; MC DONALD, NANCY M; MICHAEL G STANDLEE & WHENDY L STANDLEE LIVING TRUST UTD DATED DECEMBER 11 2009
188	T05N R26E S34 NESESW	34-7028A	A0008143	MC DONALD, DARRELL E; MC DONALD, NANCY M; MICHAEL G STANDLEE & WHENDY L STANDLEE LIVING TRUST UTD DATED DECEMBER 11 2009

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Water Rights and Points of Diversion Requiring Measurement

WMIS Number	PLS	Water Right Number	Metal Tag Number	Current Owner
188	T05N R26E S34 NESESW	34-7234	A0008143	MC DONALD, DARRELL E; MC DONALD, NANCY M; MICHAEL G STANDLEE & WHENDY L STANDLEE LIVING TRUST UTD DATED DECEMBER 11 2009
248	T06N R26E S07 NESWNE	34-2377	A0003614	MC INTOSH, DAN
270	T07N R24E S20 NWSNW	34-2456C	None/Unknown	MC KELVEY, JAMES P
307	T07N R25E S31 SWSESE	34-13719	None/Unknown	MC KNIGHT, DE LONE; MC KNIGHT, J WILLIAM
307	T07N R25E S31 SWSESE	34-13723	None/Unknown	MC KNIGHT, DE LONE; MC KNIGHT, WILLIAM J
78	T04N R26E S23 SWSE	34-7226D	A0004902	MCAFFEE, JOHN
136	T05N R26E S09 SWSWSW	34-2382A	A0018602	MCBURNEY, CLORINDA M; MCBURNEY, TED L
266	T07N R24E S17 NENWSW	34-7248	None/Unknown	MCCASLIN, NANCY
268	T07N R24E S20 NWNENE	34-2269	A0003616	MCCASLIN, NANCY
268	T07N R24E S20 NWNENE	34-4070	A0003616	MCCASLIN, NANCY
255	T06N R26E S20 NWNENE	34-10551	None/Unknown	MCFARLAND, BONNIE LEANN
198	T06N R25E S02 NWSWSW	34-2374A	A0018655	METCALF, LYNN J; METCALF, VELMA L
223	T06N R25E S10 NESENW	34-2374A	A0008086	METCALF, LYNN J; METCALF, VELMA L
228	T06N R25E S12 SWNWNW	34-2421	A0007522	METCALF, LYNN J; METCALF, VELMA L
228	T06N R25E S12 SWNWNW	34-2421A	A0007522	METCALF, LYNN J; METCALF, VELMA L
237	T06N R25E S24 NWNWSE	34-10736	A0010056	METCALF, LYNN J; METCALF, VELMA L
237	T06N R25E S24 NWNWSE	34-2442	A0010056	METCALF, LYNN J; METCALF, VELMA L
354	T06N R25E S05 NESE	34-2374B	A0018652	METCALF, LYNN J; METCALF, VELMA L
327	T06N R24E S02 NENWSE	34-13654	A0018645	MITCHELL, GREG J
1000632	T06N R24E S02 SESESE	34-2477E	None/Unknown	MITCHELL, GREG J
108	T04N R26E S36 SWSESE	34-14241	None/Unknown	MONCUR, DEAN
227	T06N R25E S12 NWNWNE	34-2376	A0010052	MONSON, KAREN M; MONSON, TERRY V; UNITED STATES OF AMERICA ACTING THROUGH
1000100	T05N R26E S28 SENW	34-7543	E0007360	MOORE WATER & SEWER ASSN
1000570	T05N R26E S28 SENW	34-7543	E0007361	MOORE WATER & SEWER ASSN
259	T06N R26E S31 NENWNE	34-2379A	None/Unknown	MOORE, CHRISTIE; MOORE, RONALD
259	T06N R26E S31 NENWNE	34-2379B	None/Unknown	MOORE, CHRISTIE; MOORE, RONALD
124	T05N R26E S05 NWNWSE	34-10930C	A0008073	MORT, CHERYL D; MORT, RONALD L
124	T05N R26E S05 NWNWSE	34-2447C	A0008073	MORT, CHERYL D; MORT, RONALD L
338	T06N R26E S31 NESESW	34-2379F	A0007511	MOSS FARMS INC
261	T06N R26E S32 SWSESW	34-2333A	A0007510	MOSS, CAROL C; MOSS, ROBERT K
261	T06N R26E S32 SWSESW	34-2333B	A0007510	MOSS, CAROL C; MOSS, ROBERT K
323	T09N R21E S24 SWNWSW	34-10624	A0007538	MOUNTAIN SPRINGS RANCH
324	T09N R21E S25 SWSWNW	34-10624	A0007539	MOUNTAIN SPRINGS RANCH
1000103	T05N R26E S09 SWSESE	34-2406G	None/Unknown	MOZES, BOB
159	T05N R26E S22 NWNESW	34-2331	A0008059	MULLENIX, PAUL; MULLENIX, ROSEMARIE
139	T05N R26E S10 SWSWSE	34-13783	None/Unknown	NATION, DUANE; NATION, LEAH
1000104	T04N R26E S27 NENESE	34-7220	None/Unknown	NEIGHBOR, DOUGLAS
204	T06N R25E S04 NWNW	34-2356	A0008062	NELSON, G DAVID
274	T07N R24E S25 SWNWSW	34-2325	None/Unknown	NELSON, G DAVID
269	T07N R24E S20 NENWNW	34-2415	A0018669	NELSON, G DAVID; NELSON, HEATHER M
211	T06N R25E S05 NWNESW	34-14211	A0008084	NIELSON, DIANA L; NIELSON, ROBERT N
206	T06N R25E S05 SWNESE	34-14171	A0018651	NIELSON, ROBERT

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Water Rights and Points of Diversion Requiring Measurement

WMIS Number	PLS	Water Right Number	Metal Tag Number	Current Owner
213	T06N R25E S05 NWNESE	34-14171	None/Unknown	NIELSON, ROBERT
301	T07N R24E S36 NWNWNW	34-14043	A0007600	NO TELLUM CREEK RANCH LLC
1000384	T08N R23E S30 NESENE	34-13622	A0018608	NO TELLUM CREEK RANCH LLC
217	T06N R25E S06 SWNWNE L2	34-14311	A0003618	NOTCH BUTTE FARMS LLC
304	T07N R25E S31 NWNWNE	34-14312	A0007525	NOTCH BUTTE FARMS LLC
196	T06N R25E S01 NESE	34-2393	A0007523	NUTTALL, GRIFF L; NUTTALL, LORRAINE D
60	T04N R26E S15 NWNWSW	34-2512	A0006762	P U RANCH LTD
344	T04N R26E S15 NWNWSW	34-12396	A0006761	P U RANCH LTD
1000109	T07N R25E S31 SWSE	34-2425F	None/Unknown	PARKE, BARBARA RAE; PARKE, WILLIAM E
12	T03N R26E S11 NWNESW	34-2497	A0010093	PARKINSON FARMS
12	T03N R26E S11 NWNESW	34-2505	A0010093	PARKINSON FARMS
12	T03N R26E S11 NWNESW	34-2506	A0010093	PARKINSON FARMS
12	T03N R26E S11 NWNESW	34-4008	A0010093	PARKINSON FARMS
13	T03N R26E S11 NENESE	34-2497	A0010032	PARKINSON FARMS
13	T03N R26E S11 NENESE	34-2505	A0010032	PARKINSON FARMS
13	T03N R26E S11 NENESE	34-4008	A0010032	PARKINSON FARMS
14	T03N R26E S11 NENESE	34-2497	A0010031	PARKINSON FARMS
14	T03N R26E S11 NENESE	34-2506	A0010031	PARKINSON FARMS
14	T03N R26E S11 NENESE	34-4008	A0010031	PARKINSON FARMS
17	T03N R26E S14 NENESE	34-10393	A0010081	PARKINSON FARMS
187	T05N R26E S34 NESWSW	34-12368	A0007515	PARKINSON FARMS
187	T05N R26E S34 NESWSW	34-2497	A0007515	PARKINSON FARMS
187	T05N R26E S34 NESWSW	34-4008	A0007515	PARKINSON FARMS
187	T05N R26E S34 NESWSW	34-7176	A0007515	PARKINSON FARMS
104	T04N R26E S36 SWNESE	34-14368	A0018676	PARSONS, EARL L; PARSONS, SHARON
1001411	T04N R26E S36 NESE	34-14369	None/Unknown	PARSONS, EARL L; PARSONS, SHARON
51	T04N R26E S09 NWNESW	34-2412A	A0008048	PEARSON, JAY F; PEARSON, SUSAN
243	T06N R25E S36 SWNE	34-12378	A0018641	PEHRSON, BYRON; PEHRSON, LANA; PEHRSON, LOY; PEHRSON, TERRI
243	T06N R25E S36 SWNE	34-13829	A0018641	PEHRSON, BYRON; PEHRSON, LANA; PEHRSON, LOY; PEHRSON, TERRI
1000539	T06N R26E S31 SESW	34-12378	None/Unknown	PEHRSON, BYRON; PEHRSON, LANA; PEHRSON, LOY; PEHRSON, TERRI
1000539	T06N R26E S31 SESW	34-13829	None/Unknown	PEHRSON, BYRON; PEHRSON, LANA; PEHRSON, LOY; PEHRSON, TERRI
253	T06N R26E S19 NWNESW	34-7056	A0007512	PEHRSON, BYRON; PEHRSON, LOY G
346	T05N R26E S05 NENENE L1	34-10471D	A0007535	PEHRSON, BYRON; PEHRSON, LOY G
346	T05N R26E S05 NENENE L1	34-7045D	A0007535	PEHRSON, BYRON; PEHRSON, LOY G
364	T06N R26E S19 SENE	34-7056	A0010058	PEHRSON, BYRON; PEHRSON, LOY G
239	T06N R25E S25 SESESW	34-10581	None/Unknown	PEHRSON, BYRON; PEHRSON, LOY G; WREDE, MALLNEE PEHRSON
240	T06N R25E S25 NWNWSE	34-4010	A0018643	PEHRSON, BYRON; PEHRSON, LOY; WREDE, MALLNEE PEHRSON
1000587	T06N R25E S25 SWSW	34-4010	None/Unknown	PEHRSON, BYRON; PEHRSON, LOY; WREDE, MALLNEE PEHRSON
205	T06N R25E S04 SESWNW	34-2304	A0008063	PEHRSON, BYRON; PEHRSON, TERRI
205	T06N R25E S04 SESWNW	34-7025	A0008063	PEHRSON, BYRON; PEHRSON, TERRI

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Water Rights and Points of Diversion Requiring Measurement

WMIS Number	PLS	Water Right Number	Metal Tag Number	Current Owner
208	T06N R25E S04 NWSESW	34-2304	A0008064	PEHRSON, BYRON; PEHRSON, TERRI
208	T06N R25E S04 NWSESW	34-7025	A0008064	PEHRSON, BYRON; PEHRSON, TERRI
247	T06N R26E S06 NESWSW L7	34-12036	A0007530	PEHRSON, JOSH
247	T06N R26E S06 NESWSW L7	34-2403	A0007530	PEHRSON, JOSH
190	T06N R24E S02 SWSWNE	34-14391	A0018644	PEHRSON, PEGGY; PEHRSON, RANDY D
190	T06N R24E S02 SWSWNE	34-7182	A0018644	PEHRSON, PEGGY; PEHRSON, RANDY D
197	T06N R25E S02 NWSWNE	34-2407	A0018654	PEHRSON, PEGGY; PEHRSON, RANDY D
199	T06N R25E S02 SWSWNE	34-7160	A0018653	PEHRSON, PEGGY; PEHRSON, RANDY D
271	T07N R24E S20 SESENE	34-2380	A0013704	PEHRSON, PEGGY; PEHRSON, RANDY D
44	T04N R26E S05 NESENE	34-7035A	A0006765	PERKES, MARSHAL TODD
44	T04N R26E S05 NESENE	34-7122A	A0006765	PERKES, MARSHAL TODD
47	T04N R26E S08 NENWNW	34-7035A	A0006769	PERKES, MARSHAL TODD
47	T04N R26E S08 NENWNW	34-7122A	A0006769	PERKES, MARSHAL TODD
49	T04N R26E S08 NESWSE	34-7096A	A0010082	PERKES, MARSHAL TODD
49	T04N R26E S08 NESWSE	34-7097A	A0010082	PERKES, MARSHAL TODD
49	T04N R26E S08 NESWSE	34-7223	A0010082	PERKES, MARSHAL TODD
61	T04N R26E S16 NWNENE	34-10369	A0006767	PERKES, MARSHAL TODD
62	T04N R26E S16 NWNWNE	34-10369	A0006768	PERKES, MARSHAL TODD
66	T04N R26E S17 NWSWNE	34-7096A	A0010083	PERKES, MARSHAL TODD
66	T04N R26E S17 NWSWNE	34-7097A	A0010083	PERKES, MARSHAL TODD
66	T04N R26E S17 NWSWNE	34-7223	A0010083	PERKES, MARSHAL TODD
93	T04N R26E S27 SWSWNE	34-12382	A0008067	PERKES, MARSHAL TODD
93	T04N R26E S27 SWSWNE	34-7029	A0008067	PERKES, MARSHAL TODD
94	T04N R26E S27 NWSWSE	34-12382	A0006775	PERKES, MARSHAL TODD
94	T04N R26E S27 NWSWSE	34-7029	A0006775	PERKES, MARSHAL TODD
94	T04N R26E S27 NWSWSE	34-7060	A0006775	PERKES, MARSHAL TODD
65	T04N R26E S17 NESENE	34-7210B	A0010091	PERKES, THOMAS J
84	T04N R26E S25 SWSW	34-4086	None/Unknown	PETTET, TERRY
1000635	T07N R24E S21 NESW	34-7239B	None/Unknown	PHILLIPS, DONALD; PHILLIPS, LESLIE
117	T05N R25E S02 SWSWSE	34-2322	A0010046	PIONEER MOUNTAINS RANCH LLC
117	T05N R25E S02 SWSWSE	34-2378	A0010046	PIONEER MOUNTAINS RANCH LLC
118	T05N R25E S11 NENWNW	34-2322	A0018621	PIONEER MOUNTAINS RANCH LLC
118	T05N R25E S11 NENWNW	34-2378	A0018621	PIONEER MOUNTAINS RANCH LLC
1000622	T07N R24E S20 NWNW	34-14101	None/Unknown	PLACE BROUSSARD, KAREN
1000575	T05N R26E S09 SESWSE	34-14016	None/Unknown	PLATT, AUSTIN; PLATT, MARIE
20	T03N R27E S06 NENENE L1	34-12436	None/Unknown	POPE, BLAINE K; POPE, CAROL C
20	T03N R27E S06 NENENE L1	34-4133	None/Unknown	POPE, BLAINE K; POPE, CAROL C
132	T05N R26E S09 NWNENE	34-14255	A0008045	POULTER, JAMES
132	T05N R26E S09 NWNENE	34-14257	A0008045	POULTER, JAMES
138	T05N R26E S10 NWNWNW	34-14255	A0008046	POULTER, JAMES
138	T05N R26E S10 NWNWNW	34-14257	A0008046	POULTER, JAMES
357	T05N R26E S10 NWSW	34-14255	A0008037	POULTER, JAMES
357	T05N R26E S10 NWSW	34-14257	A0008037	POULTER, JAMES
360	T05N R26E S10 NWNWSW	34-14255	None/Unknown	POULTER, JAMES
360	T05N R26E S10 NWNWSW	34-14257	None/Unknown	POULTER, JAMES

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WMIS Number	PLS	Water Right Number	Metal Tag Number	Current Owner
361	T05N R26E S10 NENWSW	34-14255	None/Unknown	POULTER, JAMES
361	T05N R26E S10 NENWSW	34-14257	None/Unknown	POULTER, JAMES
362	T05N R26E S10 NESW	34-14255	None/Unknown	POULTER, JAMES
362	T05N R26E S10 NESW	34-14257	None/Unknown	POULTER, JAMES
276	T07N R24E S27 NWNWSE	34-2365	A0018648	POWERS, JOHN; POWERS, PATRICK
1000090	T08N R22E S05 NENW L3	34-2456B	A0018607	PRITCHETT, STEVE; PRITCHETT, TERRI
111	T05N R25E S01 SWSWNE	34-14385	A0008077	PURSER, MICHELLE; PURSER, RANDY R
125	T05N R26E S06 NENE L1	34-2347	A0007534	PURSER, MICHELLE; PURSER, RANDY R
125	T05N R26E S06 NENE L1	34-2348A	A0007534	PURSER, MICHELLE; PURSER, RANDY R
125	T05N R26E S06 NENE L1	34-2348B	A0007534	PURSER, MICHELLE; PURSER, RANDY R
125	T05N R26E S06 NENE L1	34-2441A	A0007534	PURSER, MICHELLE; PURSER, RANDY R
125	T05N R26E S06 NENE L1	34-2441B	A0007534	PURSER, MICHELLE; PURSER, RANDY R
125	T05N R26E S06 NENE L1	34-7098A	A0007534	PURSER, MICHELLE; PURSER, RANDY R
125	T05N R26E S06 NENE L1	34-7098B	A0007534	PURSER, MICHELLE; PURSER, RANDY R
127	T05N R26E S06 NWNENE L1	34-2347	A0018635	PURSER, MICHELLE; PURSER, RANDY R
127	T05N R26E S06 NWNENE L1	34-2348A	A0018635	PURSER, MICHELLE; PURSER, RANDY R
127	T05N R26E S06 NWNENE L1	34-2348B	A0018635	PURSER, MICHELLE; PURSER, RANDY R
127	T05N R26E S06 NWNENE L1	34-2441A	A0018635	PURSER, MICHELLE; PURSER, RANDY R
127	T05N R26E S06 NWNENE L1	34-2441B	A0018635	PURSER, MICHELLE; PURSER, RANDY R
127	T05N R26E S06 NWNENE L1	34-7098A	A0018635	PURSER, MICHELLE; PURSER, RANDY R
127	T05N R26E S06 NWNENE L1	34-7098B	A0018635	PURSER, MICHELLE; PURSER, RANDY R
128	T05N R26E S06 SWNENE L1	34-2347	A0008075	PURSER, MICHELLE; PURSER, RANDY R
128	T05N R26E S06 SWNENE L1	34-2348A	A0008075	PURSER, MICHELLE; PURSER, RANDY R
128	T05N R26E S06 SWNENE L1	34-2441A	A0008075	PURSER, MICHELLE; PURSER, RANDY R
128	T05N R26E S06 SWNENE L1	34-7098A	A0008075	PURSER, MICHELLE; PURSER, RANDY R
124	T05N R26E S05 NWNWSE	34-10930A	A0008073	PURSER, RANDY R
124	T05N R26E S05 NWNWSE	34-2447A	A0008073	PURSER, RANDY R
32	T04N R26E S03 SESENW	34-12421	A0006780	QUIST, LARRY A
32	T04N R26E S03 SESENW	34-7181	A0006780	QUIST, LARRY A
250	T06N R26E S17 NENESE	34-2479	A0018632	RAMSHORN GRAZING ASSN INC
18	T03N R27E S05 NWNWNW L4	34-2484	None/Unknown	RASMUSSEN, LARRY E; RASMUSSEN, SHERRY A
1000094	T06N R24E S12 NESENW	34-14047	None/Unknown	READING, DESIREE V; READING, JASON; READING, JEFF;
92	T04N R26E S27 SENENW	34-10273	None/Unknown	READING, MICHELLE
321	T08N R22E S36 NWSESE	34-13555	A0007506	REED, MARLEAH; REED, RICKIE
321	T08N R22E S36 NWSESE	34-7245B	A0007506	RENO, LYNN D
57	T04N R26E S14 NENWSW	34-2389	A0007517	RENO, LYNN D
58	T04N R26E S14 SESESW	34-2389	A0007517	REVA W WALKER TRUST
329	T04N R26E S14 SWSE	34-2389	None/Unknown	REVA W WALKER TRUST
151	T05N R26E S21 NWSWNE	34-13671	A0018626	REVA W WALKER TRUST
23	T03N R27E S06 NWNW	34-14313	A0018613	RINDFLEISCH, CHRISTY J; RINDFLEISCH, JAMES A
2	T03N R26E S01 NWNWNE L2	34-10294	A0018613	RISH, RONALD C
1000631	T06N R25E S11 SESW	34-14147	None/Unknown	ROESSNER, ALVIN J; ROESSNER, GERTRUDE A
176	T05N R26E S32 SENWSE	34-7118B	A0006766	ROGERS, PAMELA ANN; ROGERS, W GARY
178	T05N R26E S32 SESWSE	34-7118B	A0018663	ROGERS, W GARY

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WMIS Number	PLS	Water Right Number	Metal Tag Number	Current Owner
1000083	T03N R26E S07 NWNWSW L3	34-7118B	A0018682	ROGERS, W GARY
1000084	T03N R26E S08 NWNWSW	34-7118B	None/Unknown	ROGERS, W GARY
1000085	T03N R26E S07 NENESE	34-7118B	None/Unknown	ROGERS, W GARY
1000086	T03N R26E S07 NWNWSW L3	34-7118B	None/Unknown	ROGERS, W GARY
194	T06N R24E S12 SWNE	34-14103	A0007503	ROSENKRANCE, DELORES I; ROSENKRANCE, DOUGLAS G; UNITED STATES OF AMERICA ACTING THROUGH
292	T07N R24E S34 NWSWNE	34-4035E	None/Unknown	ROSENKRANCE, HOWARD; ROSENKRANCE, LAVON
194	T06N R24E S12 SWNE	34-14104	A0007503	ROSENKRANCE, LANCE
331	T07N R24E S35 SWNWSW	34-4035B	A0018660	ROSENKRANCE, LESTER K; ROSENKRANCE, LOWAYNE K
332	T07N R24E S34 NWSWNE	34-4035F	None/Unknown	ROSENKRANCE, LESTER K; ROSENKRANCE, LOWAYNE K
305	T07N R25E S31 NWNESW	34-7090A	A0003609	ROSENKRANCE, MIMI L G; ROSENKRANCE, SHANE D
230	T06N R25E S13 SESWNW	34-13753	A0010053	ROTHWELL, ARVELLA I; ROTHWELL, LYNN O
1000088	T06N R25E S14 NESE	34-13753	None/Unknown	ROTHWELL, ARVELLA I; ROTHWELL, LYNN O
1000636	T06N R25E S14 NENE	34-13877	None/Unknown	ROTHWELL, ARVELLA I; ROTHWELL, LYNN O
230	T06N R25E S13 SESWNW	34-13751	A0010053	ROTHWELL, LYNN O
1000088	T06N R25E S14 NESE	34-13751	None/Unknown	ROTHWELL, LYNN O
52	T04N R26E S10 NWNWNW	34-2408A	A0018615	ROWE, JAMES B; ROWE, JANET I
52	T04N R26E S10 NWNWNW	34-2408B	A0018615	ROWE, JAMES B; ROWE, JANET I
363	T06N R25E S09 NWNE	34-13778	None/Unknown	SAYER, BIRGITTA; SAYER, ROGER
1000634	T06N R25E S10 NWSE	34-13878	None/Unknown	SAYER, DOROTHY; SAYER, LOREN
355	T07N R24E S36 SESW	34-2369B	A0018662	SAYER, EVAN KENT
282	T07N R24E S28 NESESW	34-10150	A0018670	SAYER, NOLAN
277	T07N R24E S27 SENWSE	34-2323E	A0018647	SCHLUTER, MARK
265	T07N R24E S07 NESESE	34-7253	None/Unknown	SCHOLZ-ALVAREZ, INGRID K
15	T03N R26E S12 SESESW	34-10058	A0010078	SCHUREMAN, DOUGLAS D; SCHUREMAN, LORE
15	T03N R26E S12 SESESW	34-4132	A0010078	SCHUREMAN, DOUGLAS D; SCHUREMAN, LORE
16	T03N R26E S13 NWNWNW	34-10058	None/Unknown	SCHUREMAN, DOUGLAS D; SCHUREMAN, LORE
16	T03N R26E S13 NWNWNW	34-4132	None/Unknown	SCHUREMAN, DOUGLAS D; SCHUREMAN, LORE
33	T04N R26E S03 NWSWSE	34-10058	A0013495	SCHUREMAN, DOUGLAS D; SCHUREMAN, LORE
33	T04N R26E S03 NWSWSE	34-4132	A0013495	SCHUREMAN, DOUGLAS D; SCHUREMAN, LORE
33	T04N R26E S03 NWSWSE	34-7100	A0013495	SCHUREMAN, DOUGLAS D; SCHUREMAN, LORE
1000098	T06N R25E S05 NWNWNE L2	34-2316B	A0014433	SCHUT, LEE
130	T05N R26E S08 NENWSW	34-12053	A0018666	SCOTT, PHILLIP D; SCOTT, SANDRA K
130	T05N R26E S08 NENWSW	34-2318	A0018666	SCOTT, PHILLIP D; SCOTT, SANDRA K
130	T05N R26E S08 NENWSW	34-2414	A0018666	SCOTT, PHILLIP D; SCOTT, SANDRA K
130	T05N R26E S08 NENWSW	34-2503	A0018666	SCOTT, PHILLIP D; SCOTT, SANDRA K
130	T05N R26E S08 NENWSW	34-7027	A0018666	SCOTT, PHILLIP D; SCOTT, SANDRA K
131	T05N R26E S08 SWSESW	34-12053	A0007514	SCOTT, PHILLIP D; SCOTT, SANDRA K
131	T05N R26E S08 SWSESW	34-2318	A0007514	SCOTT, PHILLIP D; SCOTT, SANDRA K
131	T05N R26E S08 SWSESW	34-2414	A0007514	SCOTT, PHILLIP D; SCOTT, SANDRA K
131	T05N R26E S08 SWSESW	34-2503	A0007514	SCOTT, PHILLIP D; SCOTT, SANDRA K
131	T05N R26E S08 SWSESW	34-7027	A0007514	SCOTT, PHILLIP D; SCOTT, SANDRA K
334	T05N R26E S17 NESE	34-12053	A0008049	SCOTT, PHILLIP D; SCOTT, SANDRA K
334	T05N R26E S17 NESE	34-2318	A0008049	SCOTT, PHILLIP D; SCOTT, SANDRA K
334	T05N R26E S17 NESE	34-2414	A0008049	SCOTT, PHILLIP D; SCOTT, SANDRA K

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WMIS Number	PLS	Water Right Number	Metal Tag Number	Current Owner
334	T05N R26E S17 NESE	34-2503	A0008049	SCOTT, PHILLIP D; SCOTT, SANDRA K
334	T05N R26E S17 NESE	34-7027	A0008049	SCOTT, PHILLIP D; SCOTT, SANDRA K
35	T04N R26E S04 NENWNE L2	34-7201A	A0010064	SCOUTEN, JIM L; SCOUTEN, LINDA
132	T05N R26E S09 NWNENE	34-14081	A0008045	SCOUTEN, OLIVIA; SCOUTEN, WILLIAM
132	T05N R26E S09 NWNENE	34-14083	A0008045	SCOUTEN, OLIVIA; SCOUTEN, WILLIAM
138	T05N R26E S10 NWNENW	34-14081	A0008046	SCOUTEN, OLIVIA; SCOUTEN, WILLIAM
138	T05N R26E S10 NWNENW	34-14083	A0008046	SCOUTEN, OLIVIA; SCOUTEN, WILLIAM
357	T05N R26E S10 NWSW	34-14081	A0008037	SCOUTEN, OLIVIA; SCOUTEN, WILLIAM
357	T05N R26E S10 NWSW	34-14083	A0008037	SCOUTEN, OLIVIA; SCOUTEN, WILLIAM
360	T05N R26E S10 NWNWSW	34-14081	None/Unknown	SCOUTEN, OLIVIA; SCOUTEN, WILLIAM
360	T05N R26E S10 NWNWSW	34-14083	None/Unknown	SCOUTEN, OLIVIA; SCOUTEN, WILLIAM
361	T05N R26E S10 NENWSW	34-14081	None/Unknown	SCOUTEN, OLIVIA; SCOUTEN, WILLIAM
361	T05N R26E S10 NENWSW	34-14083	None/Unknown	SCOUTEN, OLIVIA; SCOUTEN, WILLIAM
362	T05N R26E S10 NESW	34-14081	None/Unknown	SCOUTEN, OLIVIA; SCOUTEN, WILLIAM
362	T05N R26E S10 NESW	34-14083	None/Unknown	SCOUTEN, OLIVIA; SCOUTEN, WILLIAM
193	T06N R24E S03 SENENE	34-7171	A0018646	SEEFRIED, HOLLY C; SEEFRIED, WILLIAM A
256	T06N R26E S21 NWSWSE	34-2413C	A0010059	SHELTON FAMILY TRUST
256	T06N R26E S21 NWSWSE	34-12361	A0010059	SHELTON FAMILY TRUST; SHELTON, JOHN
100	T04N R26E S36 NENWNW	34-7000	None/Unknown	SHERMAN, BOB; SHERMAN, CAROLE
1000102	T05N R26E S09 SESE	34-2406F	None/Unknown	SIDDOWAY, DEAN; SIDDOWAY, GAYLE
305	T07N R25E S31 NWNESW	34-13931	A0003609	SILACCI, ROBERT
317	T08N R22E S24 SWSW	34-2310	A0007537	SIMMONS, DWIGHT
246	T06N R26E S06 SENW	34-13900	A0007531	SIX FLAGS INC
180	T05N R26E S33 NWSWNE	34-2404	A0010047	SMITH, DALE E
192	T06N R24E S02 NENWSE	34-12363A	A0008068	SMITH, JENNIE M; SMITH, ORVILLE E
192	T06N R24E S02 NENWSE	34-2477A	A0008068	SMITH, JENNIE M; SMITH, ORVILLE E
192	T06N R24E S02 NENWSE	34-12363B	A0008068	SMITH, JENNIE MARIE; SMITH, ORVILLE E
327	T06N R24E S02 NENWSE	34-13653	A0018645	SMITH, LLOYD L; SMITH, RULLA H
155	T05N R26E S21 NWSWNW	34-14030	None/Unknown	SMITH, M CAROLYN
358	T05N R26E S06 NWNW L4	34-13614	A0008076	SMITH, MICHAEL S; SMITH, SANDIE L
333	T06N R25E S04 SESW	34-7040B	None/Unknown	SNYDER, CHERYL; SNYDER, DALE
177	T05N R26E S32 SWSWSE	34-7118A	A0006776	SOELBERG FARMS
152	T05N R26E S21 NENWNW	34-2332	A0010049	SORENSEN, ELAINE R; SORENSSEN, MITCHELL D
152	T05N R26E S21 NENWNW	34-7079	A0010049	SORENSEN, ELAINE R; SORENSSEN, MITCHELL D
165	T05N R26E S27 NWSWSW	34-7052	None/Unknown	SORENSEN, ELAINE R; SORENSSEN, MITCHELL D
183	T05N R26E S33 SWSWNW	34-2424B	A0010089	SORENSEN, ELAINE R; SORENSSEN, MITCHELL D
366	T05N R26E S21 NWNWNW	34-13841	A0008070	SORENSEN, ELAINE R; SORENSSEN, MITCHELL D
366	T05N R26E S21 NWNWNW	34-2332	A0008070	SORENSEN, ELAINE R; SORENSSEN, MITCHELL D
366	T05N R26E S21 NWNWNW	34-7079	A0008070	SORENSEN, ELAINE R; SORENSSEN, MITCHELL D
40	T04N R26E S05 SENE	34-12416	A0018657	SORENSEN, MITCHELL D
40	T04N R26E S05 SENE	34-2428	A0018657	SORENSEN, MITCHELL D
40	T04N R26E S05 SENE	34-7247	A0018657	SORENSEN, MITCHELL D
348	T04N R26E S05 SESE	34-7035B	A0000485	SORENSEN, MITCHELL D
185	T05N R26E S34 NWSSENW	34-2302	A0008081	SOWARDS, NORMAN K
185	T05N R26E S34 NWSSENW	34-7228	A0008081	SOWARDS, NORMAN K

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WMIS Number	PLS	Water Right Number	Metal Tag Number	Current Owner
189	T05N R26E S34 NENESE	34-10871	A0008061	SOWARDS, NORMAN K
189	T05N R26E S34 NENESE	34-2422	A0008061	SOWARDS, NORMAN K; SOWARDS, W T
55	T04N R26E S14 NENENW	34-10056	A0007518	SPRAKER, JOSEPHINE; SPRAKER, ROBERT L
55	T04N R26E S14 NENENW	34-7019	A0007518	SPRAKER, JOSEPHINE; SPRAKER, ROBERT L
56	T04N R26E S14 SESWNW	34-10056	None/Unknown	SPRAKER, JOSEPHINE; SPRAKER, ROBERT L
56	T04N R26E S14 SESWNW	34-7019	None/Unknown	SPRAKER, JOSEPHINE; SPRAKER, ROBERT L
77	T04N R26E S22 NWSWNW	34-2368B	A0010079	SPRAKER, ROBERT L
77	T04N R26E S22 NWSWNW	34-7208	A0010079	SPRAKER, ROBERT L
79	T04N R26E S23 SESWSE	34-2357A	A0004903	STALEY, RONALD SCOTT; STALEY, TEKLA A
42	T04N R26E S05 SENENW L3	34-7154	A0006779	STANDLEE FAMILY LTD PARTNERSHIP
44	T04N R26E S05 NESENW	34-7122B	A0006765	STANDLEE FAMILY LTD PARTNERSHIP
45	T04N R26E S05 SESENW	34-7080A	A0006763	STANDLEE FAMILY LTD PARTNERSHIP
45	T04N R26E S05 SESENW	34-7136	A0006763	STANDLEE FAMILY LTD PARTNERSHIP
45	T04N R26E S05 SESENW	34-7169	A0006763	STANDLEE FAMILY LTD PARTNERSHIP
48	T04N R26E S08 NWNESW	34-12419	A0010037	STANDLEE FAMILY LTD PARTNERSHIP
48	T04N R26E S08 NWNESW	34-14186	A0010037	STANDLEE FAMILY LTD PARTNERSHIP
48	T04N R26E S08 NWNESW	34-2417A	A0010037	STANDLEE FAMILY LTD PARTNERSHIP
67	T04N R26E S17 NENESW	34-12419	A0010035	STANDLEE FAMILY LTD PARTNERSHIP
67	T04N R26E S17 NENESW	34-2472A	A0010035	STANDLEE FAMILY LTD PARTNERSHIP
68	T04N R26E S17 NWNWSW	34-14180	A0010034	STANDLEE FAMILY LTD PARTNERSHIP
68	T04N R26E S17 NWNWSW	34-14188	A0010034	STANDLEE FAMILY LTD PARTNERSHIP
69	T04N R26E S17 NESWSW	34-12419	A0008042	STANDLEE FAMILY LTD PARTNERSHIP
69	T04N R26E S17 NESWSW	34-2315	A0008042	STANDLEE FAMILY LTD PARTNERSHIP
69	T04N R26E S17 NESWSW	34-2358A	A0008042	STANDLEE FAMILY LTD PARTNERSHIP
70	T04N R26E S17 NWSWSW	34-7059C	A0010036	STANDLEE FAMILY LTD PARTNERSHIP
71	T04N R26E S17 SESWSW	34-12419	A0010080	STANDLEE FAMILY LTD PARTNERSHIP
71	T04N R26E S17 SESWSW	34-2315	A0010080	STANDLEE FAMILY LTD PARTNERSHIP
71	T04N R26E S17 SESWSW	34-2358A	A0010080	STANDLEE FAMILY LTD PARTNERSHIP
72	T04N R26E S20 NWNWNE	34-2419A	A0008036	STANDLEE FAMILY LTD PARTNERSHIP
73	T04N R26E S20 NENWNW	34-12419	A0010094	STANDLEE FAMILY LTD PARTNERSHIP
73	T04N R26E S20 NENWNW	34-2429B	A0010094	STANDLEE FAMILY LTD PARTNERSHIP
75	T04N R26E S20 SESESE	34-7059C	A0003605	STANDLEE FAMILY LTD PARTNERSHIP
76	T04N R26E S21 SWSWSE	34-7059C	A0003603	STANDLEE FAMILY LTD PARTNERSHIP
95	T04N R26E S28 SWSWNE	34-7059C	A0003604	STANDLEE FAMILY LTD PARTNERSHIP
179	T05N R26E S32 SESESE	34-7039	A0006770	STANDLEE FAMILY LTD PARTNERSHIP
328	T04N R26E S21 SWSW	34-7080A	A0003606	STANDLEE FAMILY LTD PARTNERSHIP
328	T04N R26E S21 SWSW	34-7136	A0003606	STANDLEE FAMILY LTD PARTNERSHIP
328	T04N R26E S21 SWSW	34-7169	A0003606	STANDLEE FAMILY LTD PARTNERSHIP
1000091	T05N R26E S09 NESE	34-2406E	A0018625	STAV, ANDREW G; STAV, E ELAINE
1000097	T06N R26E S18 SESE	34-14108	None/Unknown	STEIN, HAROLD; STEIN, NANCY A
91	T04N R26E S27 NENENW	34-7288	None/Unknown	STEWART, BRUCE N; STEWART, GWEN
72	T04N R26E S20 NWNWNE	34-12391	A0008036	STEWART, G CRAIG; STEWART, JACKIE
72	T04N R26E S20 NWNWNE	34-2419B	A0008036	STEWART, G CRAIG; STEWART, JACKIE
50	T04N R26E S09 NENWNW	34-4046	A0018634	SULLIVAN, CLAYTON B; SULLIVAN, IVEAN S
25	T03N R27E S08 NWSWNW	34-2277	A0008050	SUNSET TRUST ORGANIZATION

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Water Rights and Points of Diversion Requiring Measurement

WMIS Number	PLS	Water Right Number	Metal Tag Number	Current Owner
32	T04N R26E S03 SESENW	34-7075	A0006780	SUNSET TRUST ORGANIZATION
82	T04N R26E S25 NENESW	34-2480B	A0018603	SUNSET TRUST ORGANIZATION
1000107	T06N R25E S09 NENW	34-13779	None/Unknown	TAGGART, ANNA L; TAGGART, SCOTT S
294	T07N R24E S34 SWNESW	34-2375	None/Unknown	TAYLOR, VIVA
295	T07N R24E S35 SESWNW	34-4128	None/Unknown	TAYLOR, VIVA
343	T06N R26E S08 NWSW	34-7054B	None/Unknown	TEA, RAYMOND J
8	T03N R26E S02 SWSESW	34-10925	A0010087	TELFORD LANDS LLC
8	T03N R26E S02 SWSESW	34-2459	A0010087	TELFORD LANDS LLC
8	T03N R26E S02 SWSESW	34-2460	A0010087	TELFORD LANDS LLC
8	T03N R26E S02 SWSESW	34-2461	A0010087	TELFORD LANDS LLC
8	T03N R26E S02 SWSESW	34-2462	A0010087	TELFORD LANDS LLC
9	T03N R26E S02 SENESW	34-10925	A0010086	TELFORD LANDS LLC
9	T03N R26E S02 SENESW	34-2459	A0010086	TELFORD LANDS LLC
9	T03N R26E S02 SENESW	34-2460	A0010086	TELFORD LANDS LLC
9	T03N R26E S02 SENESW	34-2461	A0010086	TELFORD LANDS LLC
9	T03N R26E S02 SENESW	34-2462	A0010086	TELFORD LANDS LLC
10	T03N R26E S02 SWNWSW	34-10028	A0010092	TELFORD LANDS LLC
10	T03N R26E S02 SWNWSW	34-10896	A0010092	TELFORD LANDS LLC
31	T04N R26E S03 NESESW	34-10925	A0000484	TELFORD LANDS LLC
31	T04N R26E S03 NESESW	34-2459	A0000484	TELFORD LANDS LLC
31	T04N R26E S03 NESESW	34-2460	A0000484	TELFORD LANDS LLC
31	T04N R26E S03 NESESW	34-2461	A0000484	TELFORD LANDS LLC
31	T04N R26E S03 NESESW	34-2462	A0000484	TELFORD LANDS LLC
31	T04N R26E S03 NESESW	34-7037	A0000484	TELFORD LANDS LLC
35	T04N R26E S04 NENWNE L2	34-12376	A0010064	TELFORD LANDS LLC
35	T04N R26E S04 NENWNE L2	34-13840	A0010064	TELFORD LANDS LLC
35	T04N R26E S04 NENWNE L2	34-13842	A0010064	TELFORD LANDS LLC
35	T04N R26E S04 NENWNE L2	34-2330B	A0010064	TELFORD LANDS LLC
35	T04N R26E S04 NENWNE L2	34-7077	A0010064	TELFORD LANDS LLC
35	T04N R26E S04 NENWNE L2	34-7080B	A0010064	TELFORD LANDS LLC
35	T04N R26E S04 NENWNE L2	34-7092	A0010064	TELFORD LANDS LLC
35	T04N R26E S04 NENWNE L2	34-7121A	A0010064	TELFORD LANDS LLC
35	T04N R26E S04 NENWNE L2	34-7121B	A0010064	TELFORD LANDS LLC
35	T04N R26E S04 NENWNE L2	34-7179	A0010064	TELFORD LANDS LLC
41	T04N R26E S05 NENENW L3	34-12376	A0006777	TELFORD LANDS LLC
41	T04N R26E S05 NENENW L3	34-13840	A0006777	TELFORD LANDS LLC
41	T04N R26E S05 NENENW L3	34-13842	A0006777	TELFORD LANDS LLC
41	T04N R26E S05 NENENW L3	34-2330B	A0006777	TELFORD LANDS LLC
41	T04N R26E S05 NENENW L3	34-7077	A0006777	TELFORD LANDS LLC
41	T04N R26E S05 NENENW L3	34-7080B	A0006777	TELFORD LANDS LLC
41	T04N R26E S05 NENENW L3	34-7092	A0006777	TELFORD LANDS LLC
41	T04N R26E S05 NENENW L3	34-7121A	A0006777	TELFORD LANDS LLC
41	T04N R26E S05 NENENW L3	34-7121B	A0006777	TELFORD LANDS LLC
41	T04N R26E S05 NENENW L3	34-7179	A0006777	TELFORD LANDS LLC
153	T05N R26E S21 SWNWNW	34-12376	A0010055	TELFORD LANDS LLC

Attachment A

Water Rights and Points of Diversion Requiring Measurement

WMIS Number	PLS	Water Right Number	Metal Tag Number	Current Owner
153	T05N R26E S21 SWNWNW	34-13840	A0010055	TELFORD LANDS LLC
153	T05N R26E S21 SWNWNW	34-13842	A0010055	TELFORD LANDS LLC
153	T05N R26E S21 SWNWNW	34-2330B	A0010055	TELFORD LANDS LLC
153	T05N R26E S21 SWNWNW	34-7077	A0010055	TELFORD LANDS LLC
153	T05N R26E S21 SWNWNW	34-7080B	A0010055	TELFORD LANDS LLC
153	T05N R26E S21 SWNWNW	34-7092	A0010055	TELFORD LANDS LLC
153	T05N R26E S21 SWNWNW	34-7121A	A0010055	TELFORD LANDS LLC
153	T05N R26E S21 SWNWNW	34-7121B	A0010055	TELFORD LANDS LLC
153	T05N R26E S21 SWNWNW	34-7179	A0010055	TELFORD LANDS LLC
174	T05N R26E S32 SESWNE	34-12376	A0006771	TELFORD LANDS LLC
174	T05N R26E S32 SESWNE	34-13840	A0006771	TELFORD LANDS LLC
174	T05N R26E S32 SESWNE	34-13842	A0006771	TELFORD LANDS LLC
174	T05N R26E S32 SESWNE	34-2330B	A0006771	TELFORD LANDS LLC
174	T05N R26E S32 SESWNE	34-7077	A0006771	TELFORD LANDS LLC
174	T05N R26E S32 SESWNE	34-7080B	A0006771	TELFORD LANDS LLC
174	T05N R26E S32 SESWNE	34-7092	A0006771	TELFORD LANDS LLC
174	T05N R26E S32 SESWNE	34-7121A	A0006771	TELFORD LANDS LLC
174	T05N R26E S32 SESWNE	34-7121B	A0006771	TELFORD LANDS LLC
174	T05N R26E S32 SESWNE	34-7179	A0006771	TELFORD LANDS LLC
175	T05N R26E S32 SENWSE	34-12376	A0006772	TELFORD LANDS LLC
175	T05N R26E S32 SENWSE	34-13840	A0006772	TELFORD LANDS LLC
175	T05N R26E S32 SENWSE	34-13842	A0006772	TELFORD LANDS LLC
175	T05N R26E S32 SENWSE	34-2330B	A0006772	TELFORD LANDS LLC
175	T05N R26E S32 SENWSE	34-7077	A0006772	TELFORD LANDS LLC
175	T05N R26E S32 SENWSE	34-7080B	A0006772	TELFORD LANDS LLC
175	T05N R26E S32 SENWSE	34-7092	A0006772	TELFORD LANDS LLC
175	T05N R26E S32 SENWSE	34-7121A	A0006772	TELFORD LANDS LLC
175	T05N R26E S32 SENWSE	34-7121B	A0006772	TELFORD LANDS LLC
175	T05N R26E S32 SENWSE	34-7179	A0006772	TELFORD LANDS LLC
186	T05N R26E S34 SENWSW	34-10925	A0007516	TELFORD LANDS LLC
186	T05N R26E S34 SENWSW	34-2459	A0007516	TELFORD LANDS LLC
186	T05N R26E S34 SENWSW	34-2460	A0007516	TELFORD LANDS LLC
186	T05N R26E S34 SENWSW	34-2461	A0007516	TELFORD LANDS LLC
186	T05N R26E S34 SENWSW	34-2462	A0007516	TELFORD LANDS LLC
186	T05N R26E S34 SENWSW	34-7037	A0007516	TELFORD LANDS LLC
1000113	T05N R26E S29 SENWSE	34-12376	None/Unknown	TELFORD LANDS LLC
1000113	T05N R26E S29 SENWSE	34-13840	None/Unknown	TELFORD LANDS LLC
1000113	T05N R26E S29 SENWSE	34-13842	None/Unknown	TELFORD LANDS LLC
1000113	T05N R26E S29 SENWSE	34-2330B	None/Unknown	TELFORD LANDS LLC
1000113	T05N R26E S29 SENWSE	34-7077	None/Unknown	TELFORD LANDS LLC
1000113	T05N R26E S29 SENWSE	34-7080B	None/Unknown	TELFORD LANDS LLC
1000113	T05N R26E S29 SENWSE	34-7092	None/Unknown	TELFORD LANDS LLC
1000113	T05N R26E S29 SENWSE	34-7121A	None/Unknown	TELFORD LANDS LLC
1000113	T05N R26E S29 SENWSE	34-7121B	None/Unknown	TELFORD LANDS LLC
1000113	T05N R26E S29 SENWSE	34-7179	None/Unknown	TELFORD LANDS LLC

Attachment A

Water Rights and Points of Diversion Requiring Measurement

WMIS Number	PLS	Water Right Number	Metal Tag Number	Current Owner
1000566	T04N R26E S04 NWNWNE L2	34-12376	None/Unknown	TELFORD LANDS LLC
1000566	T04N R26E S04 NWNWNE L2	34-13840	None/Unknown	TELFORD LANDS LLC
1000566	T04N R26E S04 NWNWNE L2	34-13842	None/Unknown	TELFORD LANDS LLC
1000566	T04N R26E S04 NWNWNE L2	34-2330B	None/Unknown	TELFORD LANDS LLC
1000566	T04N R26E S04 NWNWNE L2	34-7077	None/Unknown	TELFORD LANDS LLC
1000566	T04N R26E S04 NWNWNE L2	34-7080B	None/Unknown	TELFORD LANDS LLC
1000566	T04N R26E S04 NWNWNE L2	34-7092	None/Unknown	TELFORD LANDS LLC
1000566	T04N R26E S04 NWNWNE L2	34-7121A	None/Unknown	TELFORD LANDS LLC
1000566	T04N R26E S04 NWNWNE L2	34-7121B	None/Unknown	TELFORD LANDS LLC
1000566	T04N R26E S04 NWNWNE L2	34-7179	None/Unknown	TELFORD LANDS LLC
340	T03N R26E S12 NWNW	34-2486	A0003602	TELFORD, MARK
341	T03N R26E S12 NWNW	34-2486	A0003601	TELFORD, MARK
221	T06N R25E S09 NWNW	34-7139	None/Unknown	THORSON, LAURIE M
184	T05N R26E S33 NWSWSE	34-14130	A0010088	TOELCKE, KERRI L; TOELCKE, WILLIAM E
1000626	T07N R25E S31 NENESW	34-13932	None/Unknown	TRACY, LUCAS L
132	T05N R26E S09 NWNENE	34-2373B	A0008045	UNITED STATES OF AMERICA ACTING THROUGH
138	T05N R26E S10 NWNENW	34-2373B	A0008046	UNITED STATES OF AMERICA ACTING THROUGH
316	T08N R22E S13 SWSESE	34-12413B	None/Unknown	UNITED STATES OF AMERICA ACTING THROUGH
316	T08N R22E S13 SWSESE	34-7146B	None/Unknown	UNITED STATES OF AMERICA ACTING THROUGH
322	T08N R23E S29 NESW L21	34-7106A	A0007540	UNITED STATES OF AMERICA ACTING THROUGH
362	T05N R26E S10 NESW	34-2373B	None/Unknown	UNITED STATES OF AMERICA ACTING THROUGH
243	T06N R25E S36 SWNE	34-13830	A0018641	VALLEY VISTA CARE CENTER
115	T05N R25E S02 SWSENE	34-2307	A0018624	VAN ETEN, DEE J; VAN ETEN, SANDRA
73	T04N R26E S20 NENWNW	34-13976	A0010094	WADDOUPS, D KEITH; WADDOUPS, DEBORA J
169	T05N R26E S28 NESWSW	34-13839	A0008040	WADDOUPS, LE ANNE; WADDOUPS, WADE
169	T05N R26E S28 NESWSW	34-2426A	A0008040	WADDOUPS, LE ANNE; WADDOUPS, WADE
169	T05N R26E S28 NESWSW	34-2426B	A0008040	WADDOUPS, LE ANNE; WADDOUPS, WADE
46	T04N R26E S05 SESESW	34-2416D	A0010048	WADDOUPS, ROBERT D
124	T05N R26E S05 NWNWSE	34-10930B	A0008073	WALKER, JACK L; WALKER, LOIS J
124	T05N R26E S05 NWNWSE	34-2447B	A0008073	WALKER, JACK L; WALKER, LOIS J
21	T03N R27E S06 SWSWNE	34-10473	A0010030	WALKER, YOUNG HARVEY
21	T03N R27E S06 SWSWNE	34-2440	A0010030	WALKER, YOUNG HARVEY
1000095	T05N R26E S22 NWNE	34-2435B	A0018628	WANSTROM, DAVID E; WANSTROM, NANCY W
162	T05N R26E S23 NESESW	34-14393	None/Unknown	WANSTROM, KURT; WANSTROM, SUSAN
321	T08N R22E S36 NWSESE	34-7245A	A0007506	WARM SPRINGS CREEK RANCH LLC
327	T06N R24E S02 NENWSE	34-2477G	A0018645	WATSON, WESLEY F
1000623	T06N R24E S12 NENENW	34-13911	None/Unknown	WEAVER, DIANE
1000105	T06N R25E S09 NENE	34-13775	None/Unknown	WENDELL & MARJEAN TEW REVOCABLE LIVING TRUST
163	T05N R26E S27 NWNWNE	34-2353	A0018665	WHEELER, G ALVIN; WHEELER, GAY D
110	T04N R27E S31 SWSWSW L4	34-7211	None/Unknown	WHIPPLE, DUANE; WHIPPLE, MONARAE
202	T06N R25E S03 NENESE	34-2394	A0008085	WIGHT PROPERTIES LLC
224	T06N R25E S11 NENWSW	34-14236	None/Unknown	WILBURN, DARRELL; WILBURN, KAREN
224	T06N R25E S11 NENWSW	34-14238	None/Unknown	WILBURN, DARRELL; WILBURN, KAREN
359	T08N R22E S36 SWNW	34-7595	A0005195	WILD HORSE PARTNERS LLC
1000089	T06N R25E S13 SENESW	34-10621	None/Unknown	WILLIAMS, BRETT; WILLIAMS, TRUDY

Attachment A

Water Rights and Points of Diversion Requiring Measurement

WMIS Number	PLS	Water Right Number	Metal Tag Number	Current Owner
1000089	T06N R25E S13 SENESW	34-2436	None/Unknown	WILLIAMS, BRETT; WILLIAMS, TRUDY
252	T06N R26E S18 NWSWNW L2	34-2489	A0010023	WILLIAMS, JUNE T; WILLIAMS, LEON L
277	T07N R24E S27 SENWSE	34-2323B	A0018647	WILLIAMS, TERRY; WILLIAMS, VICKIE
24	T03N R27E S06 SENWSW	34-2478	None/Unknown	WOOD, HOWARD; WOOD, SHEILA
1000108	T07N R25E S32 NENWNE	34-13889	A0018658	WOODBURY, L RANDY; WOODBURY, SHEILA
1000108	T07N R25E S32 NENWNE	34-13891	A0018658	WOODBURY, L RANDY; WOODBURY, SHEILA
1000249	T06N R25E S17 NENW	34-13903	A0018679	WOODBURY, L VERNON; WOODBURY, VERNETTA
1000249	T06N R25E S17 NENW	34-13905	A0018679	WOODBURY, L VERNON; WOODBURY, VERNETTA
1000249	T06N R25E S17 NENW	34-13907	A0018679	WOODBURY, L VERNON; WOODBURY, VERNETTA
7	T03N R26E S02 NENENW L3	34-7115	None/Unknown	YORK, JAMES M; YORK, JEAN E
3	T03N R26E S01 NENENW L3	34-2432	A0018610	YOUNGSTROM, JACK
316	T08N R22E S13 SWSESE	34-12413A	None/Unknown	ZOLLINGER, BRET L; ZOLLINGER, JOLENE
316	T08N R22E S13 SWSESE	34-7146A	None/Unknown	ZOLLINGER, BRET L; ZOLLINGER, JOLENE

EXPLANATORY INFORMATION TO ACCOMPANY A FINAL ORDER

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

(Required by Rule of Procedure 740.02)

The accompanying order is a "**Final Order**" issued by the department pursuant to section 67-5246, Idaho Code.

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a final order within fourteen (14) days of the service date of this order as shown on the certificate of service. **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 67-5246(4), Idaho Code.

REQUEST FOR HEARING

Unless the right to a hearing before the director or the water resource board is otherwise provided by statute, any person who is aggrieved by the action of the director, and who has not previously been afforded an opportunity for a hearing on the matter shall be entitled to a hearing before the director to contest the action. The person shall file with the director, within fifteen (15) days after receipt of written notice of the action issued by the director, or receipt of actual notice, a written petition stating the grounds for contesting the action by the director and requesting a hearing. See section 42-1701A(3), Idaho Code. **Note: The request must be received by the Department within this fifteen (15) day period.**

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, any party aggrieved by a final order or orders previously issued in a matter before the department may appeal the final order and all previously issued orders in the matter 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: a) the service date of the final order, b) the service date of an order denying petition for reconsideration, or c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration, whichever is later. See section 67-5273, Idaho Code. The filing of an appeal to district court does not in itself stay the effectiveness or enforcement of the order under appeal.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES (IDWR)

**MINIMUM ACCEPTABLE STANDARDS
FOR OPEN CHANNEL AND CLOSED CONDUIT
MEASURING DEVICES**

The source and means of diversion of water, whether surface or ground water, generally affects the selection of a measuring device. Surface water sources such as streams, springs and waste channels are normally diverted into open channels (ditches or canals), but closed conduits (pipes or culverts) are also used. Ground water is usually diverted into pipes (which may also discharge into open channels).

Measuring devices when required by IDWR are to be installed at or near the point of diversion from the public water source.

I. MEASUREMENTS IN OPEN CHANNELS

The following discussion is applicable only to diversions from surface water sources. Measurement of a ground water diversion with an open channel measuring device must be pre-approved by the IDWR.

A. Standard Open Channel Measuring Devices

All open channel surface water diversions should be measured using one of the following standard open channel flow measuring devices commonly used in Idaho:

- **Weirs:** contracted or suppressed rectangular weirs, Cipolletti weir, 90 degree V-notch weir
- **Flumes:** Parshall flume, trapezoidal flume, ramped flume (ramped, broad-crested weir)
- **Submerged Orifices:** submerged rectangular orifice, constant head orifice
- **Acoustic:** acoustic Doppler flow meter (ADFM), acoustic Doppler current profiler

The installed flow rate accuracy of open channel measurement devices must be +/- 10.0% as compared to an acceptable open channel current meter or other standard portable measuring devices such as an acoustic Doppler flow meter or acoustic Doppler current profiler.

Construction, installation and operation of these devices should follow published guidelines, such as those published by the United States Bureau of Reclamation¹

B. Non-standard open channel devices: Rated Structures or Rated Sections

Any weir, flume, or other measuring device that has not been constructed, installed, or maintained correctly and therefore does not measure flow in the standard manner consistent with standard rating tables or curves is considered to be a non-standard device. IDWR may authorize the use of non-standard devices and rated sections provided the device or section is rated or calibrated against a set of flow measurements using an acceptable open channel current meter or standard portable open channel measuring device. Examples of standard portable open channel measuring devices include the acoustic Doppler flow meter, the acoustic Doppler current profiler, or a portable flume. These devices are acceptable provided they are installed and operated according to all relevant manufacturer recommendations.

Further information and requirements are available from IDWR upon request.

¹ The Bureau of Reclamation measurement guidelines can be found at;
http://www.idwr.idaho.gov/WaterManagement/WaterMeasurement/PDFs/BoR_WMM_%202001revision.pdf

II. CLOSED CONDUIT MEASURING DEVICES

The following discussion is applicable to measurement of diversions from any water source that diverts via a full-flowing, closed conduit.

A. Standard Closed Conduit Measuring Devices

A certified meter is required on new installations of measuring devices for closed conduit or pipe line diversions. A certified meter is a model of flow meter that has participated in independent third party testing and has been approved by IDWR for use. IDWR has published a list of meters that have participated in independent third party testing² and have been certified for use where the installation configuration and application meet manufacturer's requirements. Tests were conducted for both accuracy and repeatability on all submitted models, and a pass/fail rating awarded. A list of these meters may be found at:

http://www.idwr.idaho.gov/WaterManagement/WaterMeasurement/PDFs/Approved_flow_meter_list.pdf.

Owners or operators who install a certified meter without the minimum manufacturer spacing requirements, or otherwise inconsistent with manufacturer's specifications, may need to provide an adequate testing section of straight pipe located somewhere on the diversion system either upstream or downstream of the installed flow meter. This testing section can be excavated pipeline as long as the section of pipe carries all water being measured through the installed flow meter. Water users choosing to expose pipe will be required to excavate the pipe at their expense at the request of the district hydrographer, watermaster and/or IDWR staff.

B. Non-standard Closed Conduit Measuring Devices: Requests for Variance

In some cases, site conditions preclude use of a certified meter, and another meter or method of measurement will produce similarly accurate results. In cases where the user can show that a proposed alternative meter or method would be as accurate as, or otherwise is better suited to an application than any of the meters on the approved list, a user can propose using an alternative meter or method by submitting a Request for Variance Form, available from IDWR. If a request is submitted and granted, the water user bears the risk that the alternative meter or method will perform as expected.

The following alternate measurement methods may be considered:

- Development of a Power Consumption Coefficient (PCC), which is a ratio of power usage to water withdrawal. Acceptance of the PCC method may be provided *for qualifying irrigation diversions only*;
- Use of an hour meter (time clock) *for qualifying diversions only*;
- Use of an acceptable flow meter that was installed *prior to the date of the measurement order*;
- *For irrigation diversions only*, use of an acceptable non-certified flow meter where it can be shown that installation of a certified flow meter would be burdensome or ineffective.

If a meter is already installed, that meter may be used if the meter is field-tested by IDWR staff, the water district watermaster, or a district hydrographer using a portable standard flow meter and upon a determination that the meter is installed properly and accurate to within $\pm 10\%$ of actual rate of flow and volume. If a non-certified meter is approved and installed but does not pass a field check, IDWR may require the water user to replace the meter with a certified meter at the water user's expense.

If an alternative method is approved and that method is later found to be insufficient, the variance will be withdrawn and a certified meter will be required to be installed. The suitability of any pumping station for an hour meter or the PCC method of measurement will be based on criteria found in this document and in the document entitled *IDWR ESPA Water Measurement and Reporting Guidelines*³.

² Testing was conducted at the Utah Water Research Laboratory (UWRL), a National Institute of Standards and Technology (NIST) traceable lab in Logan, Utah.

³ This document can be found at:

http://www.idwr.idaho.gov/WaterManagement/WaterMeasurement/PDFs/IDWRESPA_WaterMeasurement_ReportingGuidlines.pdf

Idaho Department of Water Resources

List of Approved Closed Conduit Flow meters

The table below lists flow meters **that have been tested and approved by IDWR for use in closed conduit measurement applications where the installation configuration and application meet manufacturer's requirements for the selected model.** These approved flow meters were subject to testing requirements outlined by IDWR and conducted by staff from Utah State's NIST¹ traceable lab in Logan Utah and performed at or above IDWR minimum acceptable standards for accuracy when installed in piping distances that met or exceeded minimum straight run piping requirements specified by IDWR. The approved list is current as of this printing, but may change as additional models and manufacturers undergo testing and approval. The current version of these standards, including this list, is posted on the IDWR Internet site at the following URL:

http://www.idwr.idaho.gov/WaterManagement/WaterMeasurement/PDFs/Approved_flow_meter_list.pdf

Note that not all models are appropriate for every application. Pipe size, available straight pipe lengths, water chemistry, pressure, velocity, environmental exposure, and power requirements are among the factors affecting whether a given meter will perform for a given application. Prior to selecting a meter, consult the manufacturer's installation requirements to assure they can be met.

Manufacturer	Model/Specifications	Type	IDWR-accepted Pipe Applications (Nominal Pipe Size)
Siemens	CLAMP-ON ULTRASONIC -SITRANS FUS 1010 w/ HIGH PRECISION TRANSDUCERS	Clamp-On Ultrasonic	>12"
Siemens	SITRANS F M MAGFLO MAG 5100W w/ 5000 converter	Full profile Electro-Magnetic	1" to 78"
Siemens	SITRANS FM, MAGFLO 8000, model 7ME6880	Full profile Electro-Magnetic	1" to 48"
Fuji	Time Delta C w/ 1MHz transducers	Clamp-On Ultrasonic	>12"
Seametrics	AG 2000	Full profile Electro-Magnetic	4" to 10"
GE Panametrics	AT868 w/ 1MHz transducers	Clamp-On Ultrasonic or Wetted Transducer	>12"
McCrometer	Ultra Mag w/ M-Series Converter	Full profile Electro-Magnetic	2" to 48"

¹ NIST - National Institute of Standards and Technology.

Manufacturer	Model/Specifications	Type	IDWR-accepted Pipe Applications (Nominal Pipe Size)
Badger	M2000 Amplifier w/ M2000 Detector	Full profile Electro-Magnetic	1/4" to 54"
Khrone	Enviromag 2000 w/ Optiflux 2000 F/G	Full profile Electro-Magnetic	3/8" to 80"
Rosemount	8705 w/ 8732E transmitter	Full profile Electro-Magnetic	1/2" to 36"
Burkert	8054/8055 w/ Magflow transmitter	Full profile Electro-Magnetic	1" to 80"
Sparling	Tiger Mag W/FM6561051110 Converter	Full profile Electro-Magnetic	3/8" to 48"
Sensus	IPerl	Full profile Electro-Magnetic	5/8"-1"
Master Meter	Octave	Full Profile Ultrasonic	2"-10"

**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES**

Measurement and Control Requirement Response Form

Please note: completion of this form does not constitute an approval for the measurement method proposed. You must have received an approval from IDWR before you may install a flow meter or use any alternate measurement method.

Your Name: _____

Your Address: _____
Street City, State Zip

WMIS Number: _____ **Metal Tag Number:** _____ **PLS:** _____

CHECK ONE OF THE FOLLOWING THREE MEASUREMENT OPTIONS FOR THIS WELL:

☐ **A. I PLAN TO INSTALL A CERTIFIED FLOW METER PURSUANT TO IDWR'S ORDER AND CRITERIA.**

Manufacturer and Model of flow meter you have selected: _____

If you have selected this option, you do not need to complete the questionnaire on the back of this page. Please sign and submit this form to the address provided. Please attach a diagram or photo of the wellhead and pumping plant. Show locations of all proposed or existing flow meters, and the locations of boosters, valves, elbows, chemigation ports, etc., and the spacing between each.

☐ **B. NO MEASUREMENT, THE WELL IS ABANDONED OR UNUSED.**

If the well is abandoned or unused, you do not need to complete the questionnaire on the back of this page. Please sign and submit this form to IDWR. No measuring device will be required at this time. However, if the well is ever brought back into use, a measuring device will be required.

☐ **C. I AM REQUESTING A VARIANCE OF THE CERTIFIED METER REQUIREMENT.**

Please indicate the method of measurement you wish to use and have approved:

Existing operating device	
Hour meter / Time clock	

New, non-certified flow meter	
Power Consumption Coefficient (PCC)	

If you have selected this option, you must to complete the questionnaire on the back of this page, sign and submit this form to the address provided and attach a diagram or photo of the wellhead and pumping plant. Include or show locations of all proposed or existing flow meters, and the locations of boosters, valves, elbows, chemigation ports, etc., and the spacing between each.

PLEASE PROVIDE YOUR SIGNATURE AND A CONTACT PHONE NUMBER, AND RETURN THIS FORM AND SUPPLEMENTAL INFORMATION TO:

**Idaho Department of Water Resources
Water Distribution Section
322 East Front Street
PO Box 83720
Boise, ID 83720-0098**

Name/ Title

Phone Number

Date

Variance Request Evaluation Questionnaire

1. Is the well interconnected to other wells?* Y / N.
2. Is this well considered a backup well? Y / N.
3. Does the well open discharge into a pond, tank, or ditch? Y / N.
4. Does the well supply water for domestic (household) use?* Y / N.
5. Please describe any other pumps or devices wired to the same electrical demand meter as this well:

6. Does the well production decrease over the irrigation season?* Y / N.
7. How much, if any, does the pumping water level decrease over the irrigation season? _____ (feet)
8. Does the system operate with a variable frequency drive?* On Well motor? Y / N On Booster motor? Y / N.
9. What is the pump discharge line size? _____ (inches)
10. If there an operable flow meter presently installed on your well complete 10A through 10D.
 - 10A. Type: _____
 - 10B. Manufacturer: _____
 - 10C. Installation date: _____
 - 10D. Does the flow meter also measure water from another well or wells?
11. Do you throttle*: The main well pump? Y / N or In-line booster pumps? Y / N.
 - 11A. Additional explanation/information regarding pump throttling or pressure changes:

12. List the uses for which the well supplies water (Example: irrigation, stock water, commercial):

13. Please provide a brief description of the delivery system connected to this well:
(Example: center pivot with hand lines, wheel lines, solid set hand lines, etc)

14. If this well is used for irrigation, do cropping patterns differ under pivot systems within the same year?*
(Example: one pivot in potatoes, one pivot in wheat and both systems irrigated by the same well)
If yes, please describe:

15. Please describe any other conditions that may affect the approval for a variance from the certified flow meter requirement (Example: entrained air, well surging, artesian flow):

If you answered YES to any of the questions Marked with an "*", your system is not likely a candidate for the Power Consumption Coefficient (PCC) method of measurement. You will be required to install a flow meter. If the system is an OPEN DISCHARGE system (answer to #3 is YES) and well production does not decrease during the irrigation season (answer to #6 is NO), then the system may use an hour meter for measurement.