Jim Stanton

State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

RECEIVED
SEP 16 1994
Department of Water Resources
Eastern District Office

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

RECEIVED
SEP 21 1994
Department of Water Resources

September 13, 1994

Jim Peterson
Watermaster, Water District 37-O
Box 67
Carey, ID 83320

RECEIVED
SEP 23 1994
Department of Water Resources
Southern Region

Re: Water Rights and Water Distribution on Muldoon Creek and Tributaries

Dear Jim:

This letter is a follow-up to my visit and inspection of certain Muldoon Creek diversions on September 9, 1994. This letter also provides you with some direction concerning your duties as watermaster and delivery of certain rights.

On September 9, I met with you, Gary McCowan and Guy Peterson. Mr. McCowan represented that he is the lessee or operator of certain lands which have water rights owned or claimed by Grant Ellsworth. My visit was made primarily in response to concerns about unauthorized diversions on Copper Creek and upper Muldoon Creek. Several diversions from these sources by Guy Peterson were inspected. I also inspected the Muldoon Livestock (Jim Peterson) and Grant Ellsworth diversions from Muldoon Creek. Flow in these latter diversions were estimated using a float method measurement. Flow in the Muldoon Livestock ditch was 1.76 cfs (88 inches) while flow in the Ellsworth ditch was 2.64 cfs (132 inches). The Guy Peterson diversions were not measured, but most of the flow of upper Muldoon Creek was diverted by Peterson's main diversion. Peterson also had several small diversions from Copper Creek. Nearly all of the remaining flow of Muldoon Creek below the Guy Peterson diversions was diverted by the Ellsworth and Muldoon Livestock diversions.

Attached to this letter is a copy of the Muldoon Creek water rights. Owner names are names of claimants in the Snake River Basin Adjudication (SRBA) and should reflect the most updated ownership name information. Owner names in parentheses are names of original decreed or licensed right holders.

The attached water rights list shows that Guy Peterson's right is a 1910 priority right which is limited to 2.8 cfs. This right is very much junior to the 1884 through 1904 priority rights claimed and owned by both Ellsworth and Muldoon Livestock. Furthermore, the additional points of diversion and places of use found on Copper Creek and tributaries west of Smelter Butte, and above Peterson's main diversion on Muldoon Creek, are not identified or covered under Peterson's 1910 decreed right or his SRBA claim.

Based on my inspection and estimates of flow along with a review of water rights and discussion with those present, I advised Guy Peterson to shut his diversions off so that the downstream water users could receive water under their earlier priority rights. I also advised you and Mr. McCowan that a portion of the Muldoon Livestock rights were not being satisfied and that adjustments on the Ellsworth ditch may be necessary to meet any demands by Muldoon Livestock. Additionally, the Clark diversion and any other small diversions on Muldoon Creek above the Muldoon Livestock and Ellsworth diversions should also be cut off in order to satisfy the downstream senior priority rights at these diversions.

I further advised that the Department would appoint you as watermaster for the remainder of the 1994 irrigation season immediately upon your submittal of the watermaster's oath of office. Upon appointment, you will have authority to control diversions on Muldoon Creek and tributaries. Watermaster compensation will not be set at the time of appointment but water users can be assessed for watermaster expenses and services after the irrigation season if necessary. If water users fail to cooperate with the watermaster regarding the control of diversions, then the Department may issue orders to certain users requiring them to cease and desist from diverting water. Failure to comply with these orders may result in assessment of civil penalties of up to $100 per day for each day the user violates the terms of said orders.

You will note on the attached water right lists that right 37-01048, with priority of 4/1/1884 was claimed twice in the SRBA, by both Grant Ellsworth and Muldoon Livestock. The place of use under the original decreed right and as recorded in the Department's records does not match the claimed place of use by either Ellsworth or Muldoon Livestock. A description of the place of use for this right is also attached. Muldoon Livestock claimed the right as appurtenant to 107 acres. Ellsworth did not specify the exact number of acres to which the right is appurtenant, but the legal description suggests that the right may be associated with a 40 acre tract of land. The 100 inches claimed by Ellsworth appears to be excessive for the number of acres claimed.

Since there is some uncertainty as to the ownership of right 37-1048, the Department hereby instructs the watermaster not to deliver said right until such time as the ownership question is clarified. The claimants are advised to work together in resolving this matter and should amend their claims accordingly. Past water district records may be of use in addressing this issue. However, the records may be insufficient since it is my understanding that the district has not been particularly active in recent years. I am willing to review any past records if necessary.

Finally, I encourage the water users on Muldoon Creek to hold a water district meeting next year for the purpose of electing a watermaster and adopting a budget. Water users should consider

installing permanent headgates or controlling works, and measuring devices which will enable a watermaster to regulate diversions according to water rights. Measuring devices will also enable all users to know what they are using at any time.

If you or other water users have questions concerning the contents of this correspondence or inquiries related to the water district, please contact me directly at 327-7864 or at the address shown on this letterhead.

Sincerely,

Tim Luke

Tim Luke
Hydrologist, Water Allocations

cc: Jim Stanton, Eastern Region

CERTIFICATE OF MAILING

I HEREBY CERTIFY that on this 13th day of September, 1994, I mailed a true and correct copy, postage prepaid, of the attached letter to the following:

Jim Peterson
Box 67
Carey, ID 83320

Parley James Mechem
Box 121
Carey, ID 83320

Bean/Twombly Land & Cattle Co.
4514 Travis
Ste. 300, LB 17
Dallas, TX 75205

Terry Clark
Box 229
Bellevue, ID 83313

Grant Ellsworth
Box 246
Carey, ID 83320

Guy Peterson
Carey, ID 83320

Barzilla Young
650 San Jose Way
Boise, ID 83712

Kris Rhodes

Kris Rhodes, Secretary
Department of Water Resources

WATER RIGHT NUMBER	OWNER NAME	O C	PRIORITY DATE	SIG	POINT OF DIVERSION	POD FLAG	TOTAL DIVERSION	TOTAL ACRES	WATER USES
WATER SOURCE: MULDOON CREEK									
37-01048*	MULDOON LIVESTOCK	C	04/01/1884	D			2.000 CFS		01
	ELLSWORTH, GRANT	C							
	(SMITHAM, JAMES)	O							
37-00099	MULDOON LIVESTOCK (BROWN, JAMES N.)	C	04/01/1884	D	02N 21E 3		2.200 CFS	160.0	01
37-01141	MULDOON LIVESTOCK (WATKINS, H.)	C	04/07/1884	D	02N 21E 10	SWNW	2.200 CFS		01
37-01046	BEAN/TWOMBLY L&L (GILLESPIE, J.)	C	04/01/1885	D			1.600 CFS		01
	YOUNG, B. (SRBA CLAIM FOR 0.20 CFS OF 1.6 CFS DECREED RIGHT)								
	MECAHM, PARLEY JAMES (SRBA CLAIM FOR 0.04 CFS OF 1.6 CFS DECREED RIGHT)								
37-01005	ELLSWORTH, G. (BUTLER, H. R.)	C	04/01/1886	D			1.400 CFS		01
37-01051	ELLSWORTH, G. (NEAL, THEODORE)	C	04/01/1888	D			2.000 CFS		01
37-02007	ELLSWORTH, G. (WOMACK, ASA L.)	C	08/28/1904	L	02N 21E 10	SWNW	0.800 CFS		01,43
37-01143	PETERSON, GUY (PETERSON, JOHN E.)	C	05/01/1910	D			2.800 CFS		01
37-01142	BEAN/TWOMBLY L&L (LAIDLAW, JAMES)	C	05/15/1910	D			2.000 CFS		01,43
37-01140	CLARK, TERRY (BAPTIE, THOMAS A.)	C	12/02/1911	D	03N 21E 35	NWSW	0.200 CFS	15.0	01,43
37-02328	HILLS, FRANK R.	C	09/24/1916	L	03N 21E 24	SWSE	2.400 CFS	120.0	01,43
37-01139	ELLSWORTH, G. (HINES, REBECCA)	C	06/01/1919	D			7.000 CFS		01
37-02408	MARTY, LEO	C	06/28/1920	L	02N 21E 10	NENW	4.000 CFS		28
37-02751	MULDOON GRAZING ASSN. INC.	C	10/31/1966	L	03N 21E 26	NENE	5.330 CFS	305.0	01
37-02751	MULDOON GRAZING ASSN. INC.	C	10/31/1966	L	03N 21E 26	SWNE	5.330 CFS	305.0	01
37-07006	ELLSWORTH, GRANT	C	12/18/1967	L	02N 21E 19	NENE	2.180 CFS	201.0	01
37-07006	ELLSWORTH, GRANT	C	12/18/1967	L	02N 21E 17	NENE	2.180 CFS	201.0	01
37-07006	ELLSWORTH, GRANT	C	12/18/1967	L	02N 21E 18	SESE	2.180 CFS	201.0	01
37-08260	ELLSWORTH, GRANT R.	C	01/23/1986	A	02N 21E 3	NWNWSE	10.000 CFS		28
WATER SOURCE: SPRING CREEK									
37-01005	ELLSWORTH, G. (BUTLER, H. R.)	C	04/01/1886	D			1.400 CFS		01
WATER SOURCE: THOMPSON CREEK									
37-02751	MULDOON GRAZING ASSN. INC.	C	10/31/1966	L	03N 21E 26	SWNE	5.330 CFS	305.0	01
37-02751	MULDOON GRAZING ASSN. INC.	C	10/31/1966	L	03N 21E 26	NENE	5.330 CFS	305.0	01

* Full rate of diversion under right 37-01048, 2.00 cfs, claimed by both Muldoon Livestock and Grant Ellsworth

MULDOON CK TRIBUTARIES

(OD-5816)
WR5816NP
SELECTION FILE: MULDN_TRIB

IDAHO DEPARTMENT OF WATER RESOURCES
SOURCE SUMMARY REPORT
BY WATER SOURCE/PRIORITY DATE

DATE: 09/13/94
TIME: 10:01:18
PAGE: 1

WATER RIGHT NUMBER	OWNER NAME	O C	PRIORITY DATE	STG	POINT OF DIVERSION	POD FLAG	TOTAL DIVERSION	TOTAL ACRES	WATER USES
WATER SOURCE: BROWN CREEK									
37-02247	(GLAHN, ANDY) ELLSWORTH	C	08/22/1912	L	02N 21E 7 SENW		0.500 CFS	25.0	01,43
WATER SOURCE: MULDOON CREEK									
37-01005	(BUTLER, H. R.) ELLSWORTH	C	04/01/1886	D			1.400 CFS		01
WATER SOURCE: MULDOON CREEK, NORTH FORK									
37-02088	MULDOON MINING CO.	C	08/07/1907	L			24.000 CFS		13,28
WATER SOURCE: MULDOON CREEK, SOUTH FORK (FRIEDMAN CK)									
37-00390	LAIDLAW, JAMES	C	06/30/1884	D			0.600 CFS		01
37-00391	LAIDLAW, JAMES	C	04/01/1885	D			0.400 CFS		01
37-00392	LAIDLAW, JAMES	C	05/20/1885	D			2.200 CFS		01
37-00393	LAIDLAW, JAMES	C	06/15/1885	D			1.200 CFS		01
37-00394	LAIDLAW, JAMES	C	04/01/1886	D			1.000 CFS		01
37-00395	LAIDLAW, JAMES	C	06/01/1888	D			3.200 CFS		01
37-00396	LAIDLAW, JAMES	C	04/15/1896	D			3.200 CFS		01
37-00397	LAIDLAW, JAMES	C	06/01/1897	D			3.200 CFS		01
37-00398	LAIDLAW, JAMES	C	04/15/1901	D			3.200 CFS		01
37-00399	LAIDLAW, JAMES	C	10/15/1902	D			1.200 CFS		01
37-00400	LAIDLAW, JAMES	C	07/01/1905	D			16.000 CFS		01
37-04411	FLAT TOP SHEEP CO.	C	04/01/1961	S	02N 21E 14 SENE		23.300 CFS	1115.0	01,04
37-04411	FLAT TOP SHEEP CO.	C	04/01/1961	S	02N 21E 12 SWSE		23.300 CFS	1115.0	01,04
WATER SOURCE: SPRING									
37-01119	(BAPTIE, THOMAS A.) CLARK, T.	C	12/02/1911	D	02N 21E 2 NWSW		0.100 CFS	15.0	01,43
WATER SOURCE: SPRING CREEK									
37-01005	(BUTLER, H. R.) ELLSWORTH	C	04/01/1886	D			1.400 CFS		01
WATER SOURCE: THOMPSON CREEK									
37-02314	SOMSEN, FRANK	C	06/23/1915	L	03N 21E 34 NWNE		1.000 CFS	60.0	01,43
WATER SOURCE: UNNAMED STREAM									
37-01120	(BAPTIE, THOMAS A.) CLARK, TERRY	C	01/22/1913	D	03N 21E 35 NWSW	R	1.100 CFS	55.0	01,43

WATER RIGHT NUMBER	OWNER NAME	O C	PRIORITY DATE	STG	POINT OF DIVERSION	POD FLAG	TOTAL DIVERSION	TOTAL ACRES	WATER USES
37-01120	BAPTIE, THOMAS A.	C	01/22/1913	D	03N 22E 8 SWSW		1.100 CFS	55.0	01,43

ADJUDICATION CLAIMS

(OD-5816) IDAHO DEPARTMENT OF WATER RESOURCES DATE: 09/06/94
AJ5816NP ADJUDICATION SOURCE SUMMARY REPORT TIME: 15:12:47
SELECTION FILE: MULDOON_AJ BY WATER SOURCE/PRIORITY DATE PAGE: 1

WATER RIGHT NUMBER	CURRENT OWNER NAME	PRIORITY DATE	STG	POINT OF DIVERSION	POD FLAG	TOTAL DIVERSION	TOTAL ACRES	WATER USES
WATER SOURCE: MULDOON CREEK								
A37-17077	US DEPT OF INTERIOR	01/01/1879	J	02N 20E 13 SESW		0.300 CFS		04,16
A37-16044	US DEPT OF INTERIOR	01/01/1879	J	03N 22E 18 NENW		0.150 CFS		04,16
A37-17077	US DEPT OF INTERIOR	01/01/1879	J	02N 20E 13 SESE		0.300 CFS		04,16
A37-16045	US DEPT OF INTERIOR	01/01/1879	J	03N 22E 18 NESW		0.150 CFS		04,16
A37-16044	US DEPT OF INTERIOR	01/01/1879	J	03N 22E 18 SENW		0.150 CFS		04,16
A37-01048	MULDOON LIVESTOCK, INC.	04/01/1884	D	02N 21E 3 SESESW		2.000 CFS	120.0	01
A37-00099	MULDOON LIVESTOCK, INC.	04/01/1884	D	02N 21E 3 SESESW		2.200 CFS	120.0	01
A37-01048	MULDOON LIVESTOCK, INC.	04/01/1884	D	02N 21E 10 SESWNW		2.000 CFS	120.0	01
A37-00099	MULDOON LIVESTOCK, INC.	04/01/1884	D	02N 21E 10 SESWNW		2.200 CFS	120.0	01
A37-01048A	ELLSWORTH, GRANT	04/01/1884	D	02N 21E 3 SESWNE		2.000 CFS		01
A37-01141	MULDOON LIVESTOCK, INC.	04/07/1884	D	02N 21E 10 SESWNW		2.200 CFS	115.0	01
A37-01141	MULDOON LIVESTOCK, INC.	04/07/1884	D	02N 21E 3 SESESW		2.200 CFS	115.0	01
A37-01046A	MECHAM, PARLEY JAMES	04/01/1885	D	02N 21E 10 NWNWNW		0.040 CFS	2.0	01
A37-01046	BEAN/TWOMBLY LAND & CATTLE CO	04/01/1885	D	02N 21E 3 SESE		1.600 CFS	160.0	01
A37-01046B	YOUNG, BARZILLA	04/01/1885	D	02N 21E 3 NWSE		0.200 CFS	10.0	01
A37-01046B	YOUNG, BARZILLA	04/01/1885	D	02N 21E 3 SWNE		0.200 CFS	10.0	01
A37-01005	ELLSWORTH, GRANT	04/01/1886	D	02N 21E 3 SESWNE		1.400 CFS		01
A37-01051	ELLSWORTH, GRANT	04/01/1888	D	02N 21E 3 SESWNE		2.000 CFS		01
A37-13524	AMERICA ACTING THROUGH, UNITED STAT	06/01/1900	J	04N 22E 32 SESW		0.020 CFS		04
A37-02007	ELLSWORTH, GRANT	08/28/1904	L	02N 21E 3 SESWNE		0.800 CFS	40.0	01,43
37-13824	AMERICA ACTING THROUGH, UNITED STAT	11/06/1906	F	03N 22E 7 SESW	E	AFA		61,62,63,64
A37-01143	PETERSON, GUY	05/01/1910	D	03N 21E 24 SENWSE		2.800 CFS	260.0	01
A37-01142	BEAN/TWOMBLY LAND & CATTLE CO.	05/15/1910	D	02N 21E 16 NENW		2.000 CFS	187.0	01
A37-01140	CLARK, TERRY L.	12/02/1911	D	03N 21E 35 NWSW		6.200 CFS	270.0	01,43
A37-01139	ELLSWORTH, GRANT	06/01/1919	D	02N 21E 3 SESWNE		7.000 CFS	1554.0	01
A37-19793	AMERICA ACTING THROUGH, UNITED STAT	06/12/1960	J	03N 22E 7 SESW	E	AFA		67,67,67,67,67
37-13818	AMERICA ACTING THROUGH, UNITED STAT	06/12/1960	F	03N 22E 7 SESW	E	AFA		67,67,67,67,67
A37-02751	MULDOON GRAZING ASSN. INC.	10/31/1966	L	03N 21E 26 SENENE		5.330 CFS	305.0	01
A37-02751	MULDOON GRAZING ASSN. INC.	10/31/1966	L	03N 21E 26 NWSWNE		5.330 CFS	305.0	01
A37-02751	MULDOON GRAZING ASSN. INC.	10/31/1966	L	03N 21E 35 SENENW		5.330 CFS	305.0	01
A37-07006	ELLSWORTH, GRANT	12/18/1967	L	02N 21E 17 SESWSW		2.180 CFS	201.0	01
A37-07006	ELLSWORTH, GRANT	12/18/1967	L	02N 21E 17 SENENE		2.180 CFS	201.0	01
A37-07006	ELLSWORTH, GRANT	12/18/1967	L	02N 21E 19 NENENE		2.180 CFS	201.0	01
WATER SOURCE: SPRING CREEK								
A37-01005	ELLSWORTH, GRANT	04/01/1886	D	02N 21E 3 SESWNE		1.400 CFS		01
WATER SOURCE: THOMPSON CREEK								
A37-02751	MULDOON GRAZING ASSN. INC.	10/31/1966	L	03N 21E 26 SENENE		5.330 CFS	305.0	01
A37-02751	MULDOON GRAZING ASSN. INC.	10/31/1966	L	03N 21E 26 NWSWNE		5.330 CFS	305.0	01
A37-02751	MULDOON GRAZING ASSN. INC.	10/31/1966	L	03N 21E 35 SENENW		5.330 CFS	305.0	01

ADJUDICATION CLAIMS

(OD-5816)
AJ5816NP
SELECTION FILE: MULDN_AJTRIB

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION SOURCE SUMMARY REPORT
BY WATER SOURCE/PRIORITY DATE

DATE: 09/06/94
TIME: 15:12:57
PAGE: 1

WATER RIGHT NUMBER	CURRENT OWNER NAME	PRIORITY DATE	STG	POINT OF DIVERSION	POD FLAG	TOTAL DIVERSION	TOTAL ACRES	WATER USES
WATER SOURCE: ARGOSY CREEK								
A37-12392	PETERSON, GUY D.	05/01/1959	J	03N 22E 18 NESESW		1.000 CFS	35.0	01
WATER SOURCE: BROWN CREEK								
A37-02247	ELLSWORTH, GRANT	08/22/1912	L	02N 21E 7 SESENW		0.500 CFS	25.0	01,43
A37-02247	ELLSWORTH, GRANT	08/22/1912	L	02N 21E 6 SENESE		0.500 CFS	25.0	01,43
WATER SOURCE: BUCK CREEK								
A37-12393	PETERSON, GUY D.	05/01/1959	J	03N 21E 24 SWSESE		0.050 CFS	15.0	01
WATER SOURCE: FRIEDMAN CREEK								
A37-00390	FLAT TOP SHEEP COMPANY	06/30/1884	D	02N 21E 12 SWSE		0.600 CFS	2670.0	01
A37-00390	FLAT TOP SHEEP COMPANY	06/30/1884	D	02N 21E 14 NESE		0.600 CFS	2670.0	01
A37-00391	FLAT TOP SHEEP COMPANY	04/01/1885	D	02N 21E 14 NESE		0.400 CFS	2670.0	01
A37-00391	FLAT TOP SHEEP COMPANY	04/01/1885	D	02N 21E 12 SWSE		0.400 CFS	2670.0	01
A37-00392	FLAT TOP SHEEP COMPANY	05/20/1885	D	02N 21E 12 SWSE		2.200 CFS	2670.0	01
A37-00392	FLAT TOP SHEEP COMPANY	05/20/1885	D	02N 21E 14 NESE		2.200 CFS	2670.0	01
A37-00393	FLAT TOP SHEEP COMPANY	06/15/1885	D	02S 21E 12 SWSE		1.200 CFS	2670.0	01
A37-00393	FLAT TOP SHEEP COMPANY	06/15/1885	D	02S 21E 14 NESE		1.200 CFS	2670.0	01
A37-00394	FLAT TOP SHEEP COMPANY	04/01/1886	D	02N 21E 12 SWSE		1.000 CFS	2670.0	01
A37-00394	FLAT TOP SHEEP COMPANY	04/01/1886	D	02N 21E 14 NESE		1.000 CFS	2670.0	01
A37-00395	FLAT TOP SHEEP COMPANY	06/01/1888	D	02N 21E 14 NESE		3.200 CFS	2670.0	01
A37-00395	FLAT TOP SHEEP COMPANY	06/01/1888	D	02N 21E 12 SWSE		3.200 CFS	2670.0	01
A37-00396	FLAT TOP SHEEP COMPANY	04/15/1896	D	02N 21E 14 NESE		3.200 CFS	2670.0	01
A37-00396	FLAT TOP SHEEP COMPANY	04/15/1896	D	02N 21E 12 SWSE		3.200 CFS	2670.0	01
A37-00397	FLAT TOP SHEEP COMPANY	06/01/1897	D	02N 21E 12 SWSE		3.200 CFS	2670.0	01
A37-00397	FLAT TOP SHEEP COMPANY	06/01/1897	D	02N 21E 14 NESE		3.200 CFS	2670.0	01
A37-00398	FLAT TOP SHEEP COMPANY	04/15/1901	D	02N 21E 12 SWSE		3.200 CFS	2670.0	01
A37-00398	FLAT TOP SHEEP COMPANY	04/15/1901	D	02N 21E 14 NESE		3.200 CFS	2670.0	01
A37-00399	FLAT TOP SHEEP COMPANY	10/15/1902	D	02N 21E 14 NESE		1.200 CFS	2670.0	01
A37-00399	FLAT TOP SHEEP COMPANY	10/15/1902	D	02N 21E 12 SWSE		1.200 CFS	2670.0	01
A37-00400	FLAT TOP SHEEP COMPANY	07/01/1905	D	02N 21E 14 NESE		16.000 CFS	2670.0	01
A37-00400	FLAT TOP SHEEP COMPANY	07/01/1905	D	02N 21E 12 SWSE		16.000 CFS	2670.0	01
A37-02092	FLAT TOP SHEEP COMPANY	11/15/1907	L	02N 21E 12 SWSE		3.200 CFS	2670.0	01
A37-02092	FLAT TOP SHEEP COMPANY	11/15/1907	L	02N 21E 14 NESE		3.200 CFS	2670.0	01
A37-02234	FLAT TOP SHEEP COMPANY	04/04/1912	L	02N 21E 14 NESE		1.500 CFS	2670.0	01
A37-02234	FLAT TOP SHEEP COMPANY	04/04/1912	L	02N 21E 12 SWSE		1.500 CFS	2670.0	01
A37-02294	FLAT TOP SHEEP COMPANY	08/12/1914	L	02N 21E 12 SWSE		1.500 CFS	2670.0	01
A37-02294	FLAT TOP SHEEP COMPANY	08/12/1914	L	02N 21E 14 NESE		1.500 CFS	2670.0	01

WATER RIGHT NUMBER	CURRENT OWNER NAME	PRIORITY DATE	STG	POINT OF DIVERSION	POD FLAG	TOTAL DIVERSION	TOTAL ACRES	WATER USES
WATER SOURCE: MULDOON CREEK								
A37-01005	ELLSWORTH, GRANT	04/01/1886	D	02N 21E 3 SESWNE		1.400 CFS		01
WATER SOURCE: MULDOON CREEK, SOUTH FORK								
A37-00390	FLAT TOP SHEEP COMPANY	06/30/1884	D	02N 21E 12 SWSE		0.600 CFS	2670.0	01
A37-00390	FLAT TOP SHEEP COMPANY	06/30/1884	D	02N 21E 14 NESE		0.600 CFS	2670.0	01
A37-00391	FLAT TOP SHEEP COMPANY	04/01/1885	D	02N 21E 14 NESE		0.400 CFS	2670.0	01
A37-00391	FLAT TOP SHEEP COMPANY	04/01/1885	D	02N 21E 12 SWSE		0.400 CFS	2670.0	01
A37-00392	FLAT TOP SHEEP COMPANY	05/20/1885	D	02N 21E 12 SWSE		2.200 CFS	2670.0	01
A37-00392	FLAT TOP SHEEP COMPANY	05/20/1885	D	02N 21E 14 NESE		2.200 CFS	2670.0	01
A37-00393	FLAT TOP SHEEP COMPANY	06/15/1885	D	02S 21E 12 SWSE		1.200 CFS	2670.0	01
A37-00393	FLAT TOP SHEEP COMPANY	06/15/1885	D	02S 21E 14 NESE		1.200 CFS	2670.0	01
A37-00394	FLAT TOP SHEEP COMPANY	04/01/1886	D	02N 21E 14 NESE		1.000 CFS	2670.0	01
A37-00394	FLAT TOP SHEEP COMPANY	04/01/1886	D	02N 21E 12 SWSE		1.000 CFS	2670.0	01
A37-00401	FLAT TOP SHEEP COMPANY	05/12/1888	D	02N 21E 14 NESE		16.000 CFS	2670.0	01
A37-00401	FLAT TOP SHEEP COMPANY	05/12/1888	D	02N 21E 12 SWSE		16.000 CFS	2670.0	01
A37-00395	FLAT TOP SHEEP COMPANY	06/01/1888	D	02N 21E 14 NESE		3.200 CFS	2670.0	01
A37-00395	FLAT TOP SHEEP COMPANY	06/01/1888	D	02N 21E 12 SWSE		3.200 CFS	2670.0	01
A37-00396	FLAT TOP SHEEP COMPANY	04/15/1896	D	02N 21E 12 SWSE		3.200 CFS	2670.0	01
A37-00396	FLAT TOP SHEEP COMPANY	04/15/1896	D	02N 21E 14 NESE		3.200 CFS	2670.0	01
A37-00397	FLAT TOP SHEEP COMPANY	06/01/1897	D	02N 21E 12 SWSE		3.200 CFS	2670.0	01
A37-00397	FLAT TOP SHEEP COMPANY	06/01/1897	D	02N 21E 14 NESE		3.200 CFS	2670.0	01
A37-00398	FLAT TOP SHEEP COMPANY	04/15/1901	D	02N 21E 12 SWSE		3.200 CFS	2670.0	01
A37-00398	FLAT TOP SHEEP COMPANY	04/15/1901	D	02N 21E 14 NESE		3.200 CFS	2670.0	01
A37-00399	FLAT TOP SHEEP COMPANY	10/15/1902	D	02N 21E 14 NESE		1.200 CFS	2670.0	01
A37-00399	FLAT TOP SHEEP COMPANY	10/15/1902	D	02N 21E 12 SWSE		1.200 CFS	2670.0	01
A37-00400	FLAT TOP SHEEP COMPANY	07/01/1905	D	02N 21E 14 NESE		16.000 CFS	2670.0	01
A37-00400	FLAT TOP SHEEP COMPANY	07/01/1905	D	02N 21E 12 SWSE		16.000 CFS	2670.0	01
A37-02092	FLAT TOP SHEEP COMPANY	11/15/1907	L	02N 21E 12 SWSE		3.200 CFS	2670.0	01
A37-02092	FLAT TOP SHEEP COMPANY	11/15/1907	L	02N 21E 14 NESE		3.200 CFS	2670.0	01
A37-02234	FLAT TOP SHEEP COMPANY	04/04/1912	L	02N 21E 14 NESE		1.500 CFS	2670.0	01
A37-02234	FLAT TOP SHEEP COMPANY	04/04/1912	L	02N 21E 12 SWSE		1.500 CFS	2670.0	01
A37-02294	FLAT TOP SHEEP COMPANY	08/12/1914	L	02N 21E 14 NESE		1.500 CFS	2670.0	01
A37-02294	FLAT TOP SHEEP COMPANY	08/12/1914	L	02N 21E 12 SWSE		1.500 CFS	2670.0	01
WATER SOURCE: SPRING CREEK								
A37-01005	ELLSWORTH, GRANT	04/01/1886	D	02N 21E 3 SESWNE		1.400 CFS		01
WATER SOURCE: SPRINGS								
A37-00401	FLAT TOP SHEEP COMPANY	05/12/1888	D	02N 21E 14 NESE		16.000 CFS	2670.0	01
A37-00401	FLAT TOP SHEEP COMPANY	05/12/1888	D	02N 21E 12 SWSE		16.000 CFS	2670.0	01

WATER RIGHT NUMBER	CURRENT OWNER NAME	PRIORITY DATE	STG	POINT OF DIVERSION	POD FLAG	TOTAL DIVERSION	TOTAL ACRES	WATER USES
WATER SOURCE: UNNAMED STREAM (LOGAN TUNNEL)								
A37-01120	CLARK, TERRY L..	01/22/1913	D	03N 22E 8 SWSW		1.100 CFS	55.0	01,43
A37-01120	CLARK, TERRY L..	01/22/1913	D	03N 21E 35 NWSW	R	1.100 CFS	55.0	01,43
WATER SOURCE: WASTE WATER								
A37-11418	MULDOON GRAZING ASSN. INC.	10/31/1966	S	03N 21E 26 NENWNE		2.800 CFS	60.0	01