

**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES**

**TRANSFER OF WATER RIGHT
TRANSFER NO. 81101**

This is to certify that: **LITTLE CATTLE CO**
PO BOX 488
EMMETT, ID 83617

has requested a change to the water right(s) listed below. This change in water right(s) is authorized pursuant to the provisions of Section 42-222, Idaho Code. A summary of the changes is also listed below. The authorized change for each affected water right, including conditions of approval, is shown on the following pages of this document.

Summary of Water Rights Before the Proposed Changes

<u>Water Right</u>	<u>Origin/Basis</u>	<u>Priority Date</u>	<u>Diversion Rate</u>	<u>Diversion Volume</u>	<u>Acre Limit</u>	<u>Total Acres</u>	<u>Source</u>
63-18509	WR/DECREEED	6/1/1976	1.000 cfs	225.0 af	50.0	265.1	GROUND WATER
63-3173	WR/DECREEED	12/30/1959	1.780 cfs	495.0 af	110.0	265.1	GROUND WATER
63-7140	WR/DECREEED	9/5/1968	2.210 cfs	850.5 af	189.0	265.1	GROUND WATER

Purpose of Transfer (Changes Proposed)

<u>Current Number</u>	<u>Split</u>	<u>POD</u>	<u>POU</u>	<u>Add POD</u>	<u>Period of Use</u>	<u>Nature of Use</u>
63-18509	NO	NO	NO	YES	NO	NO
63-3173	NO	YES	NO	YES	NO	NO
63-7140	NO	YES	NO	YES	NO	NO

Summary Of Water Rights After the Approved Change

<u>Existing Right</u>	<u>New No. (Changed Portion)</u>	<u>Transfer Rate</u>	<u>Transfer Volume</u>	<u>Acre Limit</u>	<u>Total Acres</u>	<u>New No. (remaining portion)</u>	<u>Remaining Rate</u>	<u>Remaining Volume</u>	<u>Remaining Acre Limit</u>	<u>Remaining Total Acres</u>
63-18509	63-18509	1.000 cfs	225.0 af	50.0	265.1	N/A	N/A	N/A	N/A	N/A
63-3173	63-3173	1.780 cfs	495.0 af	110.0	265.1	N/A	N/A	N/A	N/A	N/A
63-7140	63-7140	2.210 cfs	850.5 af	189.0	265.1	N/A	N/A	N/A	N/A	N/A
COMBINED TOTALS		3.280 cfs	1134.0 af	252.0	265.1		N/A	N/A	N/A	N/A

This water right(s) is subject to all prior water rights and shall be administered in accordance with Idaho law and applicable rules of the Department of Water Resources. Detailed Water Right Description(s) attached.

Dated this 24th day of November, 2016.



Chief, Water Allocation Bureau

SUPPORT DATA

IN FILE # 63-3173

Transfer No. 81101

WATER RIGHT NO. 63-3173**As Modified by Transfer No. 81101**

In accordance with the approval of Transfer No. 81101, Water Right No. 63-3173 is now described as follows:

Right Holder: LITTLE CATTLE CO
PO BOX 488
EMMETT, ID 83617

Priority Date: 12/30/1959

Source: GROUND WATER

BENEFICIAL USE

IRRIGATION

From

03/15

To

to 11/15

Diversion Rate

1.780 cfs

1.780 cfs

Diversion Volume

495.0 af

495.0 af

LOCATION OF POINT(S) OF DIVERSION

GROUND WATER

NENW

Sec 19 Twp 05N Rge 01W ADA County

GROUND WATER

NESW

Sec 19 Twp 05N Rge 01W ADA County

GROUND WATER

NENW

Sec 25 Twp 05N Rge 02W CANYON County

PLACE OF USE: IRRIGATION

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
05N	01W	19		3.6	1.6		15.7		25.5	39.6	20.4	35.4	2.4						144.2
									L 2			L 3	L 4						
05N	02W	24				6.9					1.4			7.2	34.8	20.9	32.7	17.0	120.9

Right Acre Limit: 110.0

POU Total Acres: 265.1

CONDITIONS OF APPROVAL

1. This right is limited to the irrigation of 110 acres within the authorized place of use in a single irrigation season.
2. Rights 63-3173, 63-7140 and 63-18509 when combined shall not exceed a total diversion rate of 3.28 cfs, a total annual maximum diversion volume of 1134 af at the field headgate, and the irrigation of 252 acres in a single irrigation season.
3. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.5 afa per acre at the field headgate for irrigation of the place of use.
4. After specific notification by the Department, the right holder shall install a suitable measuring device or shall enter into an agreement with the Department to use power records to determine the amount of water diverted and shall annually report the information to the Department.

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WATER RIGHT NO. 63-3173
As Modified by Transfer No. 81101

CONDITIONS OF APPROVAL

5. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code and applicable Well Construction Rules of the Department.
6. The period of use for the irrigation described in this approval may be extended to a beginning date of 3/1 provided that beneficial use of the water can be shown and other elements of the right are not exceeded. The use of water before 3/15 is subordinate to all water rights having no subordinated early or late irrigation use and a priority date earlier than 5/20/2009.
7. Right No. 63-18509 is an enlargement of this right pursuant to Section 42-1426, Idaho Code.
8. The right holder shall accomplish the change authorized by this transfer within one year of the date of this approval.
9. Failure of the right holder to comply with the conditions of this transfer is cause for the Director to rescind approval of the transfer.
10. Pursuant to Section 42-1412(6), Idaho Code, this water right is subject to such general provisions necessary for the definition of the rights or for the efficient administration of water rights as determined by the Snake River Basin Adjudication court in the final unified decree entered 08/26/2014.

WATER RIGHT NO. 63-7140**As Modified by Transfer No. 81101**

In accordance with the approval of Transfer No. 81101, Water Right No. 63-7140 is now described as follows:

Right Holder: LITTLE CATTLE CO
PO BOX 488
EMMETT, ID 83617

Priority Date: 9/5/1968

Source: GROUND WATER

<u>BENEFICIAL USE</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Diversion Volume</u>
IRRIGATION	03/15	to 11/15	2.210 cfs	850.5 af
			2.210 cfs	850.5 af

LOCATION OF POINT(S) OF DIVERSION

GROUND WATER	NENW	Sec 19 Twp 05N Rge 01W ADA County
GROUND WATER	NESW	Sec 19 Twp 05N Rge 01W ADA County
GROUND WATER	NENW	Sec 25 Twp 05N Rge 02W CANYON County

PLACE OF USE: IRRIGATION

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
05N	01W	19		3.6	1.6		15.7		25.6	39.6	20.4	35.4	2.4						144.2
									L 2			L 3	L 4						
05N	02W	24				6.9					1.4			7.2	34.8	20.9	32.7	17.0	120.9

Right Acre Limit: 189.0

POU Total Acres: 265.1

CONDITIONS OF APPROVAL

1. This right is limited to the irrigation of 189 acres within the authorized place of use in a single irrigation season.
2. Rights 63-3173, 63-7140 and 63-18509 when combined shall not exceed a total diversion rate of 3.28 cfs, a total annual maximum diversion volume of 1134 af at the field headgate, and the irrigation of 252 acres in a single irrigation season.
3. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.5 afa per acre at the field headgate for irrigation of the place of use.
4. After specific notification by the Department, the right holder shall install a suitable measuring device or shall enter into an agreement with the Department to use power records to determine the amount of water diverted and shall annually report the information to the Department.

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WATER RIGHT NO. 63-7140
As Modified by Transfer No. 81101

CONDITIONS OF APPROVAL

5. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code and applicable Well Construction Rules of the Department.
6. The period of use for the irrigation described in this approval may be extended to a beginning date of 3/1 provided that beneficial use of the water can be shown and other elements of the right are not exceeded. The use of water before 3/15 is subordinate to all water rights having no subordinated early or late irrigation use and a priority date earlier than 5/20/2009.
7. Right No. 63-18509 is an enlargement of this right pursuant to Section 42-1426, Idaho Code.
8. The right holder shall accomplish the change authorized by this transfer within one year of the date of this approval.
9. Failure of the right holder to comply with the conditions of this transfer is cause for the Director to rescind approval of the transfer.
10. Pursuant to Section 42-1412(6), Idaho Code, this water right is subject to such general provisions necessary for the definition of the rights or for the efficient administration of water rights as determined by the Snake River Basin Adjudication court in the final unified decree entered 08/26/2014.

WATER RIGHT NO. 63-18509
As Modified by Transfer No. 81101

In accordance with the approval of Transfer No. 81101, Water Right No. 63-18509 is now described as follows:

Right Holder: LITTLE CATTLE CO
 PO BOX 488
 EMMETT, ID 83617

Priority Date: 6/1/1976

Source: GROUND WATER

<u>BENEFICIAL USE</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Diversion Volume</u>
IRRIGATION	03/01	to 11/15	1.000 cfs	225.0 af
STOCKWATER	01/01	to 12/31	0.180 cfs	
			1.000 cfs	225.0 af

LOCATION OF POINT(S) OF DIVERSION

GROUND WATER	NENW	Sec 19 Twp 05N Rge 01W ADA County
GROUND WATER	NESW	Sec 19 Twp 05N Rge 01W ADA County
GROUND WATER	L3 (NWSW)	Sec 19 Twp 05N Rge 01W ADA County
GROUND WATER	NENW	Sec 25 Twp 05N Rge 02W CANYON County

PLACE OF USE: IRRIGATION

			NE				NW				SW				SE				Totals
Twp	Rng	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
05N	01W	19		3.6	1.6		15.7		25.5	39.6	20.4	35.4	2.4						144.2
									L2				L3	L4					
05N	02W	24				6.9					1.4				7.2	34.8	20.9	32.7	120.9

Right Acre Limit: 50.0
 POU Total Acres: 265.1

PLACE OF USE: STOCKWATER

			NE				NW				SW				SE				Totals
Twp	Rng	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
05N	01W	19		X	X		X	X	X	X	X	X	X						
									L1	L2			L3	L4					
05N	02W	24				X					X			X	X	X	X	X	

CONDITIONS OF APPROVAL

1. This right is limited to the irrigation of 50 acres within the authorized place of use in a single irrigation season.

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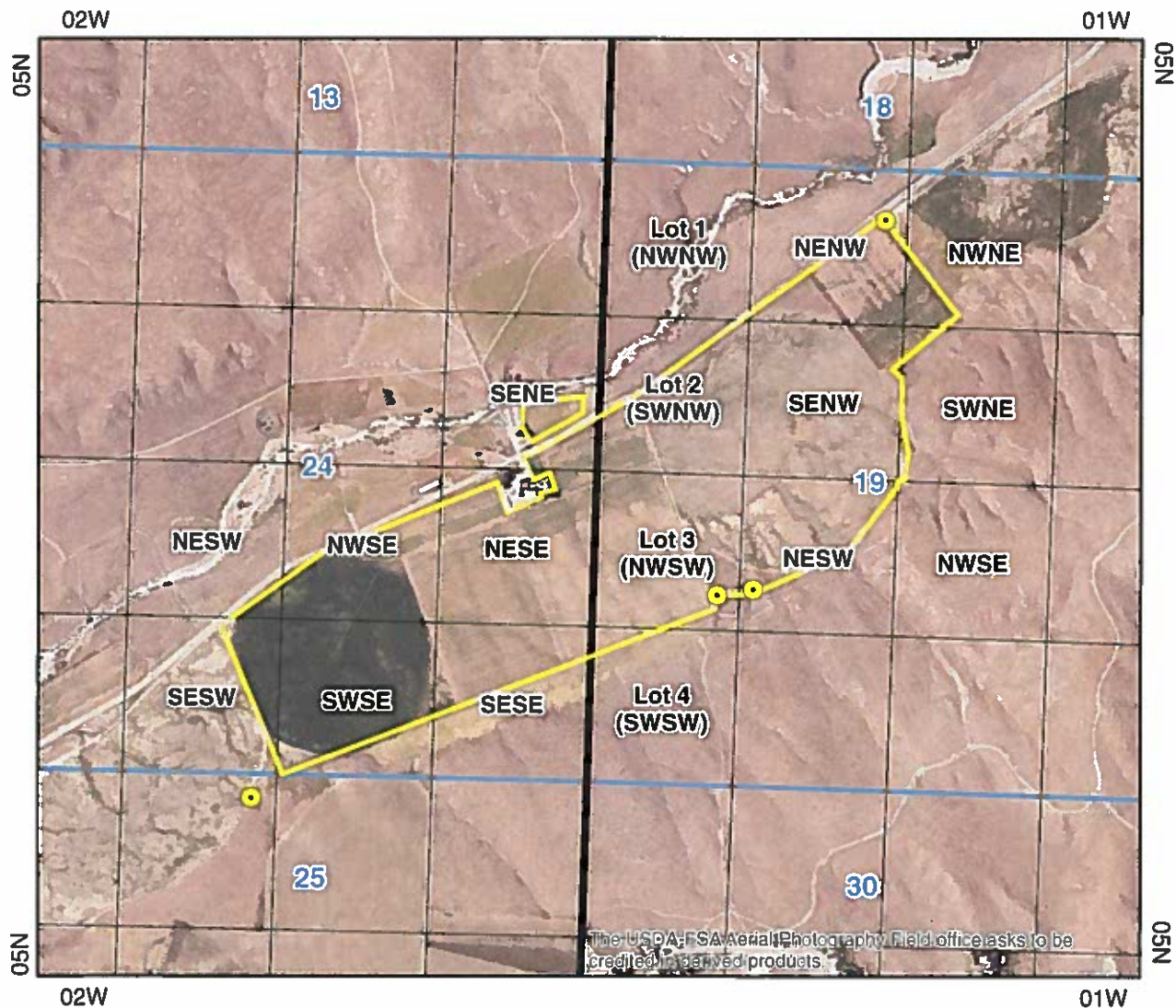
WATER RIGHT NO. 63-18509
As Modified by Transfer No. 81101

CONDITIONS OF APPROVAL

2. Rights 63-3173, 63-7140 and 63-18509 when combined shall not exceed a total diversion rate of 3.28 cfs, a total annual maximum diversion volume of 1134 af at the field headgate, and the irrigation of 252 acres in a single irrigation season.
3. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.5 afa per acre at the field headgate for irrigation of the place of use.
4. After specific notification by the Department, the right holder shall install a suitable measuring device or shall enter into an agreement with the Department to use power records to determine the amount of water diverted and shall annually report the information to the Department.
5. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code and applicable Well Construction Rules of the Department.
6. The quantity of water under this right for stockwater use shall not exceed 13,000 gallons per day.
7. The quantity of water decreed for this water right for stockwater use is not a determination of historical beneficial use.
8. This water right is subordinate to all water rights with a priority date earlier than April 12, 1994, that are not decreed as enlargements pursuant to Section 42-1426, Idaho Code. As between water rights decreed as enlargements pursuant to Section 42-1426, Idaho Code, the earlier priority right is the superior right.
9. This right is based upon an enlargement of Right Nos. 63-3173 and 63-7140 pursuant to Section 42-1426, Idaho Code.
10. This right is for an enlargement of 50 acres within the place of use described for this right.
11. The right holder shall accomplish the change authorized by this transfer within one year of the date of this approval.
12. Failure of the right holder to comply with the conditions of this transfer is cause for the Director to rescind approval of the transfer.
13. Pursuant to Section 42-1412(6), Idaho Code, this water right is subject to such general provisions necessary for the definition of the rights or for the efficient administration of water rights as determined by the Snake River Basin Adjudication court in the final unified decree entered 08/26/2014.

State of Idaho
Department of Water Resources
Attachment to Transfer of Water Right 81101
63-3173, 63-7140 & 63-18509

This map depicts the IRRIGATION place of use boundary for this water right at the time of this approval and is attached to the approval document solely for illustrative purposes.



-  Point of Diversion
-  Place Of Use Boundary
-  Townships
-  PLS Sections

0 0.175 0.35 0.7 Miles



JUL 27 2016

WATER RESOURCES
WESTERN REGION

42-222 POD - 09/14

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR TRANSFER OF WATER RIGHT – POINT(S) OF DIVERSION

This form may be used to apply to change and/or add points of diversion for existing water rights and to report an ownership change for a water right(s) in connection with the proposed point of diversion change(s). Do not use this form to apply for changes to other elements of a water right. See the Application for Transfer Instructions for help completing this form and for mailing addresses of Department offices where your application can be submitted.

Check all that apply:

- ☒ Change diversion point(s) ☒ Add diversion point(s) ☐ Ownership change ☐ Ownership split

1. APPLICANT(S) Little Cattle Co. Phone 208 365-46112. MAILING ADDRESS PO Box 488 City EmmettState ID Zip 83617 Email dalittle61@hotmail.com

- ☐ If the applicant is not an individual and not registered to do business in the State of Idaho, attach documentation identifying officers authorized to sign for the applicant.
- ☐ If the applicant is not the current water right(s) owner, attach documentation of authority to file the application.
- ☐ If the application includes a change in ownership of water right(s), attach a copy of the conveyance document, such as a warranty deed, court decree, contract of sale, etc. The conveyance document must include a legal description of the property conveyed or description of the water right if no land is conveyed. Additional fee(s) are required for water right ownership changes; see Item 9 for the fee schedule.

If the ownership change resulted in the water right(s) being split, how did the division occur? Mark one:

- ☐ The water rights or claims were divided as specifically identified in a deed, contract, or other conveyance document.
- ☐ The water rights or claims were divided proportionately based on the portion of their place(s) of use acquired by the new owner.

- ☐ If the application is not signed by the applicant, attach a Power of Attorney or other documentation providing authority to sign for the applicant.

3. LIST WATER RIGHT NUMBER(S) 63-3173, 63-7140, 63-18509

- ☒ Attach a copy of the water right(s) as recorded, available at www.idwr.idaho.gov, *Water Right Transfers, Step 1*, or by contacting any Department office.

4. TOTAL AMOUNT OF WATER transferred is 3.28 cubic feet per second and/or 1,134 acre-feet per annum.
(diversion rate) (storage volume)5. POINT OF DIVERSION – Describe all the point(s) of diversion to be included on the water right(s) after the proposed change.

- ☐ Attach Eastern Snake Plain Aquifer (ESPA) analysis if this transfer proposes to change a point of diversion affecting the ESPA. ESPA analysis information is available at www.idwr.idaho.gov, *Water Right Transfers, Online Resources*.

New?	Lot	¼	¼	¼	Sec	Twp	Rge	County	Source	Local name or tag #
			NE	SW	19	5N	1W	Ada	Ground Water	Existing Well
			NE	NW	25	5N	2W	Canyon	Ground Water	New 1
X			NE	NW	19	5N	1W	Ada	Ground Water	New 2
	3		NW	SW	19	5N	1W	Ada	Ground Water	Stock Water Only

6. GENERAL INFORMATION

- a. Describe the complete diversion system, including how you will accommodate a measuring device and lockable controlling works should they be required now or in the future:

The 3 wells are interconnected for emergency purposes. During normal operation these 3 rights divert from the existing well and the 2 new wells. Only stock water is diverted from the well in Lot 3.

- b. Who owns the property at the point(s) of diversion? Applicant under different names but the same entity.
If other than the applicant, describe the arrangement enabling the applicant to access the property for the diversion system:

- c. To your knowledge, has/is any portion of the water right(s) proposed to be changed:

Yes No

- ☐ ☒ undergone a period of five or more consecutive years of non-use,
☐ ☒ currently used in a mitigation plan limiting the use of water under the right(s), or
☐ ☒ currently enrolled in a Federal set-aside program limiting the use of water under the right(s)?

If yes, describe:

- d. Is any portion of the water right(s) proposed to be changed currently leased to the Water Supply Bank? ☐ Yes ☒ No

- ☐ If yes and there are multiple owners, attach a Lessor Designation form.
☐ If yes, the individual owner or designated lessor must complete, sign and attach an IRS Form W-9.
(Disregard if these items are on file and ownership has not changed.)

7. **MAP** - ☒ Attach a map of the diversion, measurement, control and distribution system. Include the place of use if a split of the water right occurred. Clearly label the map with township, range, section and $\frac{1}{4}$ of section information. The Map Tool, available at maps.idwr.idaho.gov/TransferApplicationLayouts, provides a satisfactory template for creating the required map.

8. **SIGNATURE** - The information in this application is true to the best of my knowledge. I understand any willful misrepresentations in this application may result in rejection of the application or cancellation of an approval.


Signature of applicant or authorized agent

David A. Little, manager
Print name and title if applicable

7/26/2016
Date

Signature of applicant or authorized agent

Print name and title if applicable

Date

9. **FEE** - ☒ The application filing fee provided in Section 42-221, Idaho Code, must be submitted with the application for transfer. The Application fee is based on the total amount of water proposed for transfer in Item 4: the larger fee for either cubic feet per second (diversion rate) or acre-feet per annum (storage volume). The Fee Schedule is available at www.idwr.idaho.gov, Water Right Transfers, Step 4 and in the Application for Transfer Instructions. \$740

FOR DEPARTMENT USE ONLY

Transfer includes 8 pages of attachments. Received by AS Date 7/27/16
Fee paid \$740 Date 7/27/16 Received by AS Receipt # WD44463
Preliminary review by PK Date 8/29/16 Active in the Water Supply Bank? Yes ☐ No ☒
W-9 received? Yes ☐ No ☒ Name on W-9 N/A W-9 forwarded to fiscal? Yes ☐ No ☒
(Do NOT scan the W-9 - confidential information is held by fiscal only)

**IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2A**

Current Water Right No.: 63-3173

Current Owner: LITTLE CATTLE CO

Priority Date: 12/30/1959

Origin: Water Right

Status: Active

Basis: Decreed

Source

Tributary

GROUND WATER

Beneficial Use

From To

Diversion Rate

Annual Volume

IRRIGATION

03/15 to 11/15

1.78 CFS

495 AF

Total Diversion

1.78 CFS

495 AF

Location of Point(s) of Diversion

GROUND WATER

NE1/4NW1/4

Sec. 25, Twp 05N, Rge 02W B.M.

CANYON County

GROUND WATER

NE1/4SW1/4

Sec. 19, Twp 05N, Rge 01W B.M.

ADA County

GROUND WATER

L3(NW1/4SW1/4)

Sec. 19, Twp 05N, Rge 01W B.M.

ADA County

Place of Use

IRRIGATION Within ADA County

T05N R01W S19	NWNE	3.60	T05N R01W S19	SWNE	1.60
T05N R01W S19	NENW	15.70	T05N R01W S19	SWNW	25.50
T05N R01W S19	SENE	39.60	T05N R01W S19	NESW	20.40
T05N R01W S19	NWSW	35.40	T05N R01W S19	SWSW	2.40
T05N R02W S24	SENE	6.90	T05N R02W S24	NESW	1.40
T05N R02W S24	SESW	7.20	T05N R02W S24	NESE	34.80
T05N R02W S24	NWSE	20.90	T05N R02W S24	SWSE	32.70
T05N R02W S24	SESE	17.00			

Total Acres: 265.1

Conditions of Approval:

1. R19 The right holder shall maintain a totalizing measuring device of a type approved by the Department as a part of the diverting works.
2. 046 Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code and applicable Well Construction Rules of the Department.
3. X27 This right is limited to the irrigation of 110 acres within the authorized place of use in a single irrigation season.
4. F06 The following rights are diverted through points of diversion described above: 63-3173, 63-7140, 63-18509.
5. T07 The right holder shall accomplish the change authorized by this transfer within one year of the date of this approval.
6. R65 This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.5 afa per acre at the field headgate for irrigation of the place of use.
7. X35 Rights 63-3173, 63-7140 and 63-18509 when combined shall not exceed a total diversion rate of 3.28 cfs, a total annual maximum diversion volume of 1134 af at the field headgate, and the irrigation of 252 acres in a single irrigation season.
8. T08 Failure of the right holder to comply with the conditions of this transfer is cause for the Director to rescind approval of the transfer.
9. K01 Right No. 63-18509 is an enlargement of this right pursuant to Section 42-1426, Idaho Code.
10. T19 Pursuant to Section 42-1412(6), Idaho Code, this water right is subject to such general provisions necessary for the definition of the rights or for the efficient administration of water rights as may be determined by the Snake River Basin Adjudication court at a point in time no later than the entry of the final unified decree.
11. X61 The period of use for the irrigation described in this approval may be extended to a beginning date of 3/1 provided that beneficial use of the water can be shown and other elements of the right are not exceeded. The use of water before 3/15 is subordinate to all water rights having no subordinated early or late irrigation use and a priority date earlier than 5/20/2009.

Decreed Date: 5/20/2009

**IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2A**

Current Water Right No.: 63-7140

Current Owner: LITTLE CATTLE CO

Priority Date: 9/5/1968

Origin: Water Right

Status: Active

Basis: Decreed

SourceTributary

GROUND WATER

Beneficial UseFrom ToDiversion RateAnnual Volume

IRRIGATION

03/15 to 11/15

2.21 CFS

850.5 AF

Total Diversion

2.21 CFS

850.5 AF

Location of Point(s) of Diversion

GROUND WATER

NE1/4SW1/4

Sec. 19, Twp 05N, Rge 01W B.M.

ADA County

GROUND WATER

L3(NW1/4SW1/4)

Sec. 19, Twp 05N, Rge 01W B.M.

ADA County

GROUND WATER

NE1/4NW1/4

Sec. 25, Twp 05N, Rge 02W B.M.

CANYON County

Place of UseIRRIGATION Within ADA County

T05N R01W S19	NWNE	3.60	T05N R01W S19	SWNE	1.60
T05N R01W S19	NENW	15.70	T05N R01W S19	SWNW	25.50
T05N R01W S19	SENE	39.60	T05N R01W S19	NESW	20.40
T05N R01W S19	NWSW	35.40	T05N R01W S19	SWSW	2.40
T05N R02W S24	SENE	6.90	T05N R02W S24	NESW	1.40
T05N R02W S24	SESW	7.20	T05N R02W S24	NESE	34.80
T05N R02W S24	NWSE	20.90	T05N R02W S24	SWSE	32.70
T05N R02W S24	SESE	17.00			

Total Acres: 265.1

Conditions of Approval:

1. F06 The following rights are diverted through points of diversion described above: 63-3173, 63-7140, 63-18509.
2. X35 Rights 63-3173, 63-7140 and 63-18509 when combined shall not exceed a total diversion rate of 3.28 cfs, a total annual maximum diversion volume of 1134 af at the field headgate, and the irrigation of 252 acres in a single irrigation season.
3. T07 The right holder shall accomplish the change authorized by this transfer within one year of the date of this approval.
4. X27 This right is limited to the irrigation of 189 acres within the authorized place of use in a single irrigation season.
5. T08 Failure of the right holder to comply with the conditions of this transfer is cause for the Director to rescind approval of the transfer.
6. 046 Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code and applicable Well Construction Rules of the Department.
7. R19 The right holder shall maintain a totalizing measuring device of a type approved by the Department as a part of the diverting works.
8. R65 This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.5 afa per acre at the field headgate for irrigation of the place of use.
9. K01 Right No. 63-18509 is an enlargement of this right pursuant to Section 42-1426, Idaho Code.
10. T19 Pursuant to Section 42-1412(6), Idaho Code, this water right is subject to such general provisions necessary for the definition of the rights or for the efficient administration of water rights as may be determined by the Snake River Basin Adjudication court at a point in time no later than the entry of the final unified decree.
11. X61 The period of use for the irrigation described in this approval may be extended to a beginning date of 3/1 provided that beneficial use of the water can be shown and other elements of the right are not exceeded. The use of water before 3/15 is subordinate to all water rights having no subordinated early or late irrigation use and a priority date earlier than 5/20/2009.

Decreed Date: 5/20/2009

**IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2A**

Current Water Right No.: 63-18509

Current Owner: LITTLE CATTLE CO

Priority Date: 6/1/1976

Origin: Water Right

Status: Active

Basis: Decreed

Source

Tributary

GROUND WATER

<u>Beneficial Use</u>	<u>From To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>
IRRIGATION	03/01 to 11/15	1 CFS	225 AF
STOCKWATER	01/01 to 12/31	0.18 CFS	
	<u>Total Diversion</u>	1 CFS	225 AF

Location of Point(s) of Diversion

GROUND WATER	NE1/4SW1/4	Sec. 19,	Twp 05N,	Rge 01W B.M.
ADA County				
GROUND WATER	L3(NW1/4SW1/4)	Sec. 19,	Twp 05N,	Rge 01W B.M.
ADA County				
GROUND WATER	NE1/4NW1/4	Sec. 25,	Twp 05N,	Rge 02W B.M.
CANYON County				

Place of Use

IRRIGATION Within ADA County

T05N R01W S19	NWNE	3.60	T05N R01W S19	SWNE	1.60
T05N R01W S19	NENW	15.70	T05N R01W S19	SWNW	25.50
T05N R01W S19	SENE	39.60	T05N R01W S19	NESW	20.40
T05N R01W S19	NWSW	35.40	T05N R01W S19	SWSW	2.40
T05N R02W S24	SENE	6.90	T05N R02W S24	NESW	1.40
T05N R02W S24	SESW	7.20	T05N R02W S24	NESE	34.80
T05N R02W S24	NWSE	20.90	T05N R02W S24	SWSE	32.70
T05N R02W S24	SESE	17.00			

Total Acres: 265.1

STOCKWATER Within ADA County

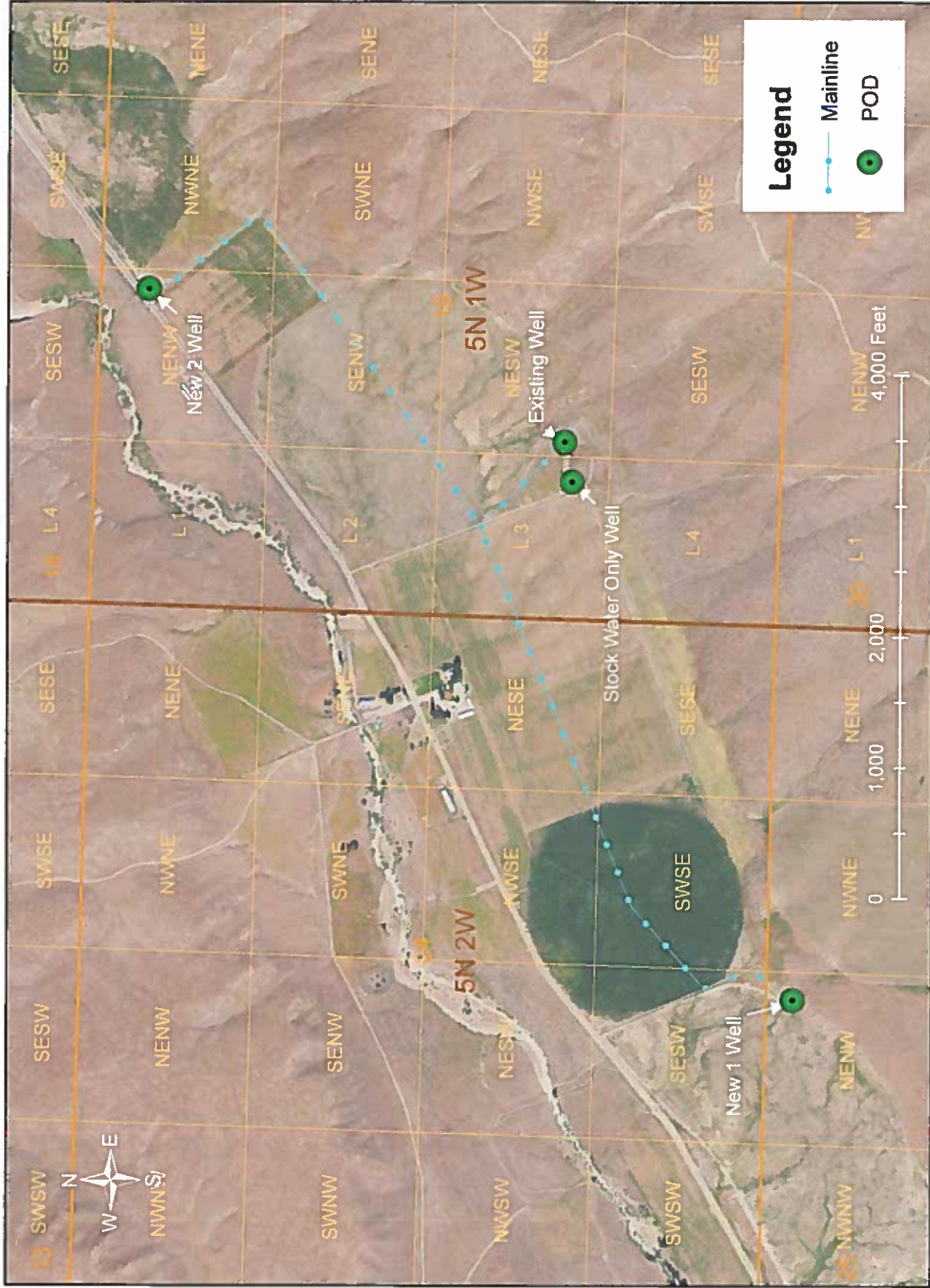
T05N R01W S19		NWNE	T05N R01W S19		SWNE
T05N R01W S19		NENW	T05N R01W S19	Lot 1	NWNW
T05N R01W S19	Lot 2	SWNW	T05N R01W S19		SENE
T05N R01W S19		NESW	T05N R01W S19	Lot 3	NWSW
T05N R01W S19	Lot 4	SWSW	T05N R02W S24		SENE
T05N R02W S24		NESW	T05N R02W S24		SESW
T05N R02W S24		NESE	T05N R02W S24		NWSE
T05N R02W S24		SWSE	T05N R02W S24		SESE

Conditions of Approval:

1. C11 This water right is subordinate to all water rights with a priority date earlier than April 12, 1994, that are not decreed as enlargements pursuant to Section 42-1426, Idaho Code. As between water rights decreed as enlargements pursuant to Section 42-1426, Idaho Code, the earlier priority right is the superior right.
2. K09 This right is for an enlargement of 50 acres within the place of use described for this right.
3. T08 Failure of the right holder to comply with the conditions of this transfer is cause for the Director to rescind approval of the transfer.
4. T07 The right holder shall accomplish the change authorized by this transfer within one year of the date of this approval.
5. N08 The quantity of water decreed for this water right for stockwater use is not a determination of historical beneficial use.
6. R65 This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.5 afa per acre at the field headgate for irrigation of the place of use.
7. O46 Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code and applicable Well Construction Rules of the Department.
8. T19 Pursuant to Section 42-1412(6), Idaho Code, this water right is subject to such general provisions necessary for the definition of the rights or for the efficient administration of water rights as may be determined by the Snake River Basin Adjudication court at a point in time no later than the entry of the final unified decree.
9. F06 The following rights are diverted through points of diversion described above: 63-3173, 63-7140, 63-18509.
10. N05 The quantity of water under this right for stockwater use shall not exceed 13,000 gallons per day.
11. K02 This right is based upon an enlargement of Right Nos. 63-3173 and 63-7140 pursuant to Section 42-1426, Idaho Code.
12. X35 Rights 63-3173, 63-7140 and 63-18509 when combined shall not exceed a total diversion rate of 3.28 cfs, a total annual maximum diversion volume of 1134 af at the field headgate, and the irrigation of 252 acres in a single irrigation season.
13. R19 The right holder shall maintain a totalizing measuring device of a type approved by the Department as a part of the diverting works.

Decreed Date: 11/18/2009

Little Cattle Co Application for Transfer



Based on 2015 NAIP Photography

Prepared for Little Enterprises LLLP by ERO July 2016

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

WELL "NEW 1"

1. WELL TAG NO. D 0063710

Drilling Permit No. 914570-863204

Water right or injection well # 63-33481

2. OWNER: Highland Livestock & Land Co.LTD

Name

Address P.O. Box 488

City Emmett State ID Zip 83617

3. WELL LOCATION:

Twp. 05 North ☒ or South ☐ Rge. 02 East ☐ or West ☒

Sec. 25 1/4 NE 1/4 NW 1/4

Gov't Lot County Canyon

Lat. 43 44.977 (Deg. and Decimal minutes)

Long. 116 31.408 (Deg. and Decimal minutes)

Address of Well Site Driveway 1/2 mile East of Blessinger Rd

on Edna Lane City Middleton

(Give at least name of road + Distance to Head or Landmark)

Lot. Blk. Sub. Name

4. USE:

☐ Domestic ☐ Municipal ☐ Monitor ☒ Irrigation ☐ Thermal ☐ Injection
☐ Other

5. TYPE OF WORK:

☒ New well ☐ Replacement well ☐ Modify existing well
☐ Abandonment ☐ Other

6. DRILL METHOD:

☐ Air Rotary ☐ Mud Rotary ☐ Cable ☒ Other Reverse

7. SEALING PROCEDURES:

Seal material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method/procedure
Bentonite Chips	0	93	12,000	Dry pour
Bentonite Chips	105	490	49,600	Dry pour

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing Liner	Threaded	Welded
16	+2	512	.375	Steel	☒	☐	☒
16	532	547	.375	Steel	☒	☐	☒
					☐	☐	☐
					☐	☐	☐

Was drive shoe used? ☐ Y ☒ N Shoe Depth(s)

9. PERFORATIONS/SCREENS:

Perforations ☐ Y ☒ N MethodManufactured screen ☒ Y ☐ N Type Johnson Wire Wrap

Method of installation Lower in

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
512	532	.025		16	S.S.	
547	607	.025		16	S.S.	

Length of Headpipe Length of Tailpipe 5'

Packer ☐ Y ☒ N Type

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method
#6-9 Sand	490	615	24,000	Dry pour

11. FLOWING ARTESIAN:

Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG)

Describe control device

12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) 177 Static water level (ft) 177

Water temp (°F) 63.4° Bottom hole temp (°F) 64.67°

Describe access port 2" pipe on side Hobo Temp Logger

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
250	1235	450

Test method:

Pump	Bailer	Air	Flowing artesian
☒	☐	☐	☐

Water quality test or comments:

13. LITHOLOGIC LOG and/or repairs or abandonment:

Bore Dia. (in)	From (ft)	To (ft)	Remarks, lithology or description of repairs or abandonment, water temp.	Water	
				Y	N
24	0	4	Top soil		X
24	4	17	Cemented gravel, hard pan		X
24	17	55	Fine-coarse sand		X
24	55	62	Brown clay		X
24	62	75	Fine sand		X
24	75	105	Fine-coarse sand, sm clay seams		X
24	105	158	Tan clay, small sand seams		X
24	158	211	Fine sand, small clay seams	X	
24	211	248	Brown clay, small sand seams		X
24	248	270	Fine sand, small clay seams	X	
24	270	307	Brown clay		X
24	307	391	Fine-coarse sand, sm clay seams	X	
24	391	414	Blue clay		X
24	414	429	Med - coarse sand	X	
24	429	453	Blue clay		X
24	453	464	Med sand	X	
24	464	476	Blue clay		X
24	476	493	Med-coarse sand, small clay seam	X	
24	493	502	Grey clay		X
24	502	509	Fine sand	X	
24	509	515	Blue clay		X
24	515	532	Blue clay, coarse sand streaks		X
24	532	547	Blue clay		X
24	547	565	Coarse sand, pea gravel	X	
24	565	570	Blue clay		X
24	570	607	Coarse sand, pea gravel	X	
24	607	615	Grey clay		X
			Lost water, hole caved in from		
			93-105 IDWR approved filling void		
			with fill sand. Dry poured 30 yards		
			of fill sand to fill void.		

Completed Depth (Measurable): 612'

Date Started: May 8, 2012

Date Completed: Jul 20, 2012

14. DRILLER'S CERTIFICATION:

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Riverside Inc

Co. No. 333

*Principal Driller

Date 8-18-12

*Driller

Date 8-18-12

*Operator II

Date

Operator I

Date 8-18-12

*Signature of Principal Driller and rig operator are required.

RECEIVED

AUG 22 2012

WATER RESOURCES
WESTERN REGION

81101

1. DRILLING PERMIT NO. 63-93-4-988-000
Other IDWR No. 63-07140

2. OWNER:

Name LITTLE CATTLE CO
Address P.O. BOX 205
City EMMETT State ID Zip 83616

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N			
W			
S			

T. SW North ☐ or South ☐
E. W East ☐ or West ☐
Sec. 19 SW 1/4 NE 1/4 SE 1/4
Gov't Lot _____ County CANYON

Address of Well Site CHAPARELL RD

(Give at least Direction + Distance to Road or Landmark)

Lot No. _____ Block No. _____ Subd. Name _____

4. PROPOSED USE:

☐ Domestic ☐ Municipal ☐ Monitor ☒ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK:

☐ New Well ☐ Modify or Repair ☒ Replacement ☐ Abandonment

6. DRILL METHOD:

☐ Mud Rotary ☒ Air Rotary ☐ Cable ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK			AMOUNT	METHOD
Material	From	To	Sacks or Pounds	
BENTONITE	210	180	2500	POURED
BENTONITE	0	18	2500	POURED

Was drive shoe seal tested? ☐ YES ☐ NO How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Casing	Liner	Steel	Plastic	Welded	Threaded
16	+1.5	265	.250			☐	☐	☐	☐
16	335	425	.250			☐	☐	☐	☐
16	445	465	.250			☐	☐	☐	☐
16	485	495	.250			☐	☐	☐	☐

Final location of shoes _____

Top Packer or Headpipe _____ Bottom Tailpipe _____

9. PERFORATIONS/SCREENS

☐ Perforations Method _____
☐ Screens Type WIRE Material STEEL

From	To	Slot Size	Number	Diameter	Tailpipe Size	Casing	Liner
265	335	.40		16"		☐	☐
425	445	.40		16"		☐	☐
465	485	.40		16"		☐	☐
495	505	.40		16"		☐	☐

10. WELL TEST:

☐ Pump ☐ Bailor ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Depth	Time

Temperature of water _____ Was a water analysis done? Yes ☐ No ☐

By whom? _____

Water Quality (odor, etc.) _____

Bottom Hole Temperature _____

11. STATIC WATER LEVEL:

_____ ft. below surface Depth artesian flow found _____

Artesian pressure _____ lb. Describe access port _____

Describe Controlling Devices: 2" PIPE

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	GPM	SWL
	0	6	TOPSOIL		
	6	7	WOODRUM		
	7	12	SOIL		
	12	15	BURNT CLAY		
	15	35	FINE TO COARSE SAND & GRAVEL		
	35	40	LITE BAN CLAY		
	40	52	FINE SAND		
	52	65	LITE BAN CLAY		
	65	75	COARSE SAND		
	75	95	LITE BAN CLAY		
	95	100	FINE TO COARSE SAND		
	100	105	LITE BAN CLAY		
	105	111	FINE TO COARSE SAND		
	111	115	BAN CLAY		
	115	130	GREENISH CLAY		
	130	135	FINE SAND		
	135	145	LITE BAN CLAY		
	145	165	COARSE SAND W/ SMALL GRAVEL		
	165	170	LITE BAN CLAY		
	170	180	FINE TO COARSE SAND		
	180	210	LITE BAN CLAY		
	210	239	FINE TO MED SAND		
	239	245	BAN CLAY		
	245	255	BLUE CLAY		
	255	257	FINE TO COARSE SAND		
	257	260	BLUE CLAY		
CONTINUED					
Date: Started <u>9/29/93</u>			Completed <u>10/5/93</u>		

13. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name PETE COPE DRILLING Firm No. 213Firm Official [Signature] Date 10/14/93

and _____

Supervisor or Operator _____ Date _____

(Sign once if Firm Official & Operator)

WELL "BAUL UP"

FORWARD WHITE COPY TO WATER RESOURCES

81101

81101



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way • Boise, Idaho 83705-5082

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Web Site: www.idwr.idaho.gov

C. L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

November 7, 2016

LITTLE CATTLE CO
PO BOX 488
EMMETT ID 83617

Re: Transfer No: 81101

Water Right No(s): 63-3173, 63-7140, 63-18509

Transfer Approval Notice

Dear Water Right Holder <and other Interested Persons>:

The Department of Water Resources has issued the enclosed approved Transfer of Water Right(s). Please be sure to thoroughly review the conditions of approval and remarks listed on the approval document.

The Transfer of Water Right(s) is a PRELIMINARY ORDER issued by the Department pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action by the Department unless the APPLICANT petitions for reconsideration or files an exception and/or brief within fourteen (14) days of the service date as described in the enclosed information sheet.

ANY PERSON aggrieved by any decision, determination, order or action of the Department and who has not previously been afforded an opportunity for a hearing on the matter may request a hearing pursuant to section 42-1701A(3), Idaho Code. A written petition contesting the action of the Department and requesting a hearing shall be filed within fifteen (15) days after receipt of the denial or conditional approval.

If the transfer approval includes a condition requiring measuring and recording devices, such devices shall comply with specifications established by the Department. Detailed specifications are available on the Department's home page on the Internet, or you can request a copy by contacting any office of the Department. Please be sure to thoroughly review the specifications to avoid unnecessary costs for reinstallation or modification due to non-conforming or improperly installed devices.

Please note that water right owners are required to report any change of water right ownership and/or mailing address to the Department within 120 days of the change. Failure to report these changes could result in a \$100 late filing fee. Contact any office of the Department or visit the Department's homepage on the Internet to obtain the proper forms and instructions.

If you have any questions, please contact me at (208)334-2190.

Sincerely,

 Rachel Neely for:

Nick Miller

Western Regional Manager

Enclosure

CC:

ERO RESOURCES CORP
C/O DAVID SHAW
4001 E MAIN ST
EMMETT ID 83617

CERTIFICATE OF SERVICE

I hereby certify that on November 7, 2016 I mailed a true and correct copy, postage prepaid, of the foregoing TRANSFER APPROVAL to the person(s) listed below:

Re: Transfer No.: 81101

Water Right No(s): 63-3173, 63-7140, 63-18509

**LITTLE CATTLE CO
PO BOX 488
EMMETT ID 83617**

**ERO RESOURCES CORP
C/O DAVID SHAW
4001 E MAIN ST
EMMETT ID 83617**



**Rachel Neely
Administrative Assistant**

EXPLANATORY INFORMATION TO ACCOMPANY A PRELIMINARY ORDER

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

(Required by Rule of Procedure 730.02)

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

PETITION FOR RECONSIDERATION

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

EXCEPTIONS AND BRIEFS

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

REQUEST FOR HEARING

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

ORAL ARGUMENT

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

CERTIFICATE OF SERVICE

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

FINAL ORDER

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

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

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

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

APPEAL OF FINAL ORDER TO DISTRICT COURT

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

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

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

MEMORANDUM

TO: Transfer No. 81101
FROM: Patrick Kelly
DATE: 8/29/2016
RE: Evaluation of Application

Summary of Information Submitted

Narrative: Transfer No. 81101 proposes to add a POD to water rights 63-3173, 63-7140 & 63-18509. According to the transfer application and licensing of water rights 63-33481, 63-33745 & 63-33885, the irrigation system runs primarily through wells 'New 1' and 'New 2' with the 'existing well' kept in emergency situations. All 3 of the wells are interconnected and provide water to all of Little Cattle Co and Highland Livestock & Land Co. The transfer was completed on a POD 'short form' and does not propose to change acres or split beneficial use already described by the rights.

The stockwater use associated with 63-18509 is delivered through the 'Lot 3 well' according to the transfer application. Because stockwater use is not a part of 63-3173 or 7140 and the Lot 3 well does not provide irrigation water, this well will not be identified on these rights.

POU descriptions for 63-3173 & 63-7140 were updated to reflect accurate PLSS government lots.

Authority to File: The application was filed in the name of Little Cattle Co matching current ownership of water right 63-3173, 63-7140 & 63-18509. The form was signed by a David A. Little and given the title of manager to Little Cattle Co. Brad Little is the General Partner identified on ID Sec of State with David identified in the address. Information obtained from the company's website indicates David Little as a manager. This is sufficient information to reasonably believe David carries authority to file on behalf of the company.

Water Right Validity: 63-3173, 63-7140 & 63-18509 were decreed in 2009. The three rights share a PPU for a combined use of 252 acres. Review of 2015 aerial imagery shows fully irrigated lands within the POU. At the time of this review, forfeiture risk is not a concern.

Overlap Analysis: A change to place of use is not a consideration regarding this transfer. POD overlap is present with the 3 Little Cattle Co permits being licensed concurrently with the transfer application.

Injury to Other Water Rights: None anticipated. The new point of diversion proposal is located a half a mile from active diversions on the rights. A well drillers report submitted with the application for current diversion well 'New 1' shows a partially sealed well from 0-93' then 105-490'. With a static water level and no water recorded until at least 158', a water bearing zone of 502-612' seems reasonable.

The added well 'New 2' shows a seal down to 282'. Perforations begin at 333'. A water bearing zone of 325-493' is where the new well is pulling water from. Both of the primary wells are pulling water from an aquifer deeper than 300'. The close proximity to each other and comparing the blue clay lithology seems reasonable to assume the wells are hydraulically connected.

At the time of this review, there are no ground water related concerns at the points of diversion.

Enlargement of Use: None anticipated. All diversions associated with the three rights will be limited to a total diversion of 3.28 cfs an annual volume of 1,134 af on the same 252 acres. Measuring devices are required per conditions of the right to record diversion volumes.

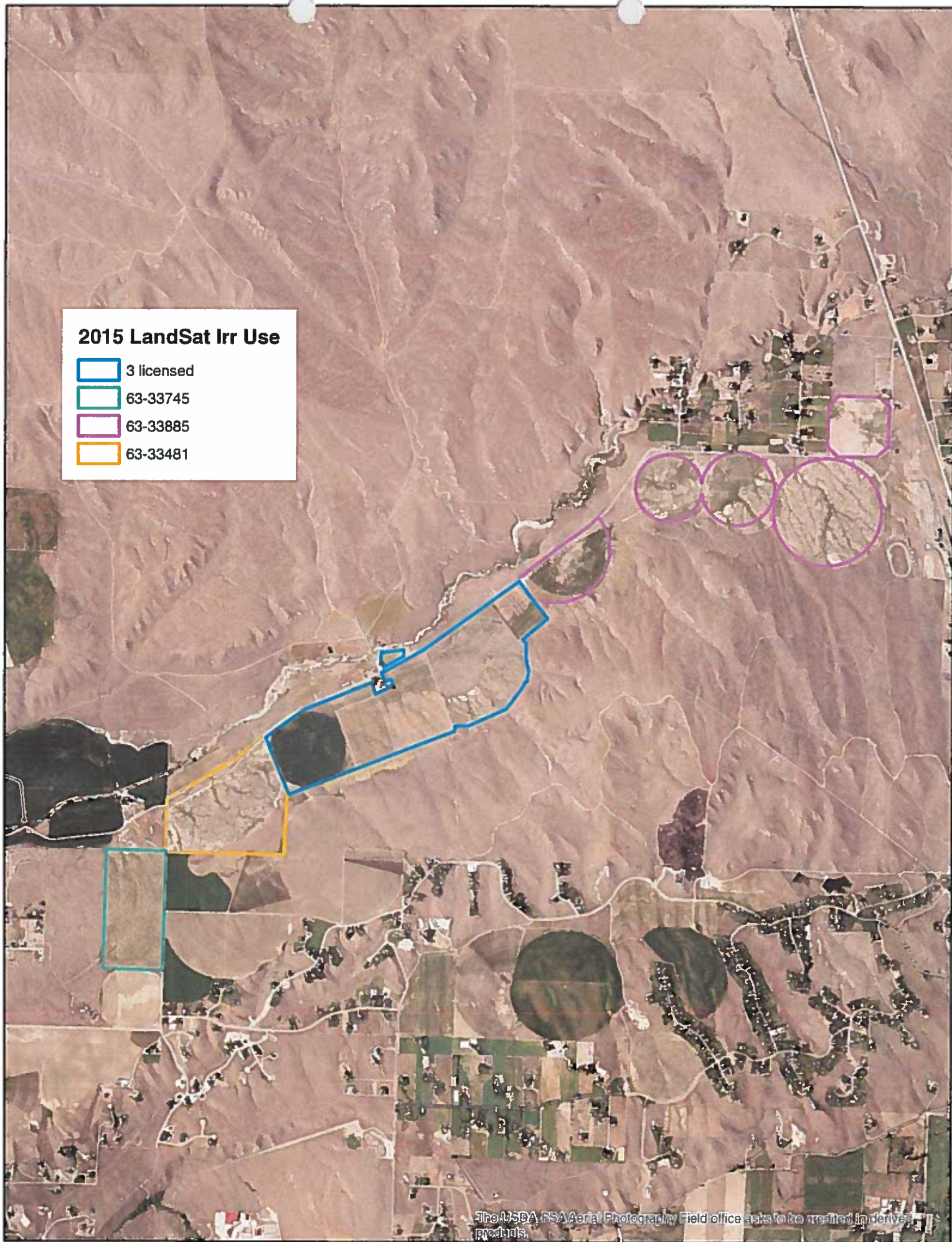
Local Public Interest: No issues identified. Note it was decided by supervisor this application fit the Department's criteria for non-advertisement.

Beneficial Use/Conservation of Water Resources: The application proposes beneficial use consistent with conservation of water resources in Idaho.

The application is consistent with criteria of I. C. § 42-222 and should be processed.

2015 LandSat Irr Use

-  3 licensed
-  63-33745
-  63-33885
-  63-33481



2015 LandSat Irr Use

3 licensed

63-33745

63-33885

63-33481

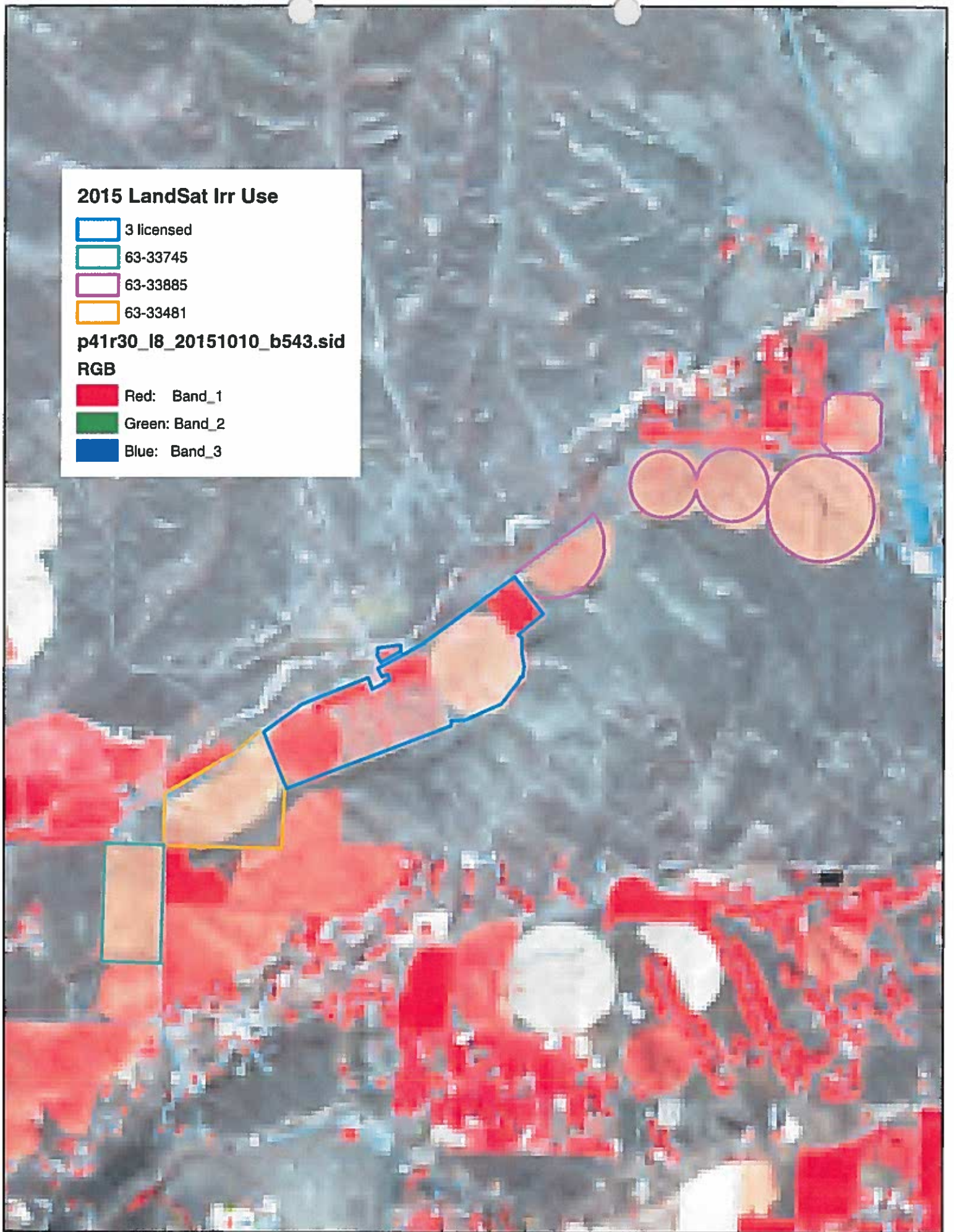
p41r30_l8_20151010_b543.sid

RGB

Red: Band_1

Green: Band_2

Blue: Band_3



63

Form 238-7
6/07IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORTPage 1 of 2
WELL "NEW 2"

1. WELL TAG NO. D 0067292

Drilling Permit No. 966717-872776

Water right or injection well # 63-33885

2. OWNER: Little Cattle Company, LLLP

Name

Address P.O. Box 488

City Emmett State ID Zip 83617

3. WELL LOCATION:

Twp. 05 North ☒ or South ☐ Rge. 01 East ☐ or West ☒
Sec. 19 1/4 NE 1/4 NW 1/4

Gov't Lot County Ada

Lat. 43 45.809 (Deg. and Decimal minutes)

Long. 116 30.218 (Deg. and Decimal minutes)

Address of Well Site 1 1/2 miles west of Hwy 16 on Chaparral

(Give at least name of road - Distance to Road or Landmark) City

Lot. Blk. Sub. Name

4. USE:

☐ Domestic ☐ Municipal ☐ Monitor ☒ Irrigation ☐ Thermal ☐ Injection
☐ Other

5. TYPE OF WORK:

☒ New well ☐ Replacement well ☐ Modify existing well
☐ Abandonment ☐ Other

6. DRILL METHOD:

☐ Air Rotary ☐ Mud Rotary ☐ Cable ☒ Other Reverse Rotary

7. SEALING PROCEDURES:

Seal material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method/procedure
Bentonite Chips	0	282	37,500	Dry pour

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Linear	Threaded	Welded
18	+2	333	.375	Steel	☒	☐	☐	☒
18	403	523	.375	Steel	☒	☐	☐	☒
18	533	561	.375	Steel	☒	☐	☐	☒
18	591	601	.375	Steel	☒	☐	☐	☒

Was drive shoe used? ☐ Y ☒ N Shoe Depth(s)

9. PERFORATIONS/SCREENS:

Perforations ☐ Y ☒ N MethodManufactured screen ☒ Y ☐ N Type Johnson Wire Wrap

Method of installation

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
333	403	.040		18	Stainless	
523	533	.040		18	Stainless	
561	591	.040		18	Stainless	

Length of Headpipe Length of Tailpipe 5'

Packer ☐ Y ☒ N Type

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method
#8-12 Sand	282	695	81,000	Dry pour

11. FLOWING ARTESIAN:

Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG)

Describe control device

12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) 148' 6" Static water level (ft) 148' 6"

Water temp. (°F) 66° Bottom hole temp. (°F) 72°

Describe access port 2" pipe on side

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
77	2500	420

Test method:

Pump	Bailer	Air	Flowing artesian
☒	☐	☐	☐

Water quality test or comments:

13. LITHOLOGIC LOG and/or repairs or abandonment:

Bore Dia. (in)	From (ft)	To (ft)	Remarks, lithology or description of repairs or abandonment, water temp.	Water	
				Y	N
28	0	5	Top soil		X
28	5	21	Fine to medium sand, gravel		X
28	21	25	Brown sandy clay		X
28	25	57	Brown clay		X
28	57	75	Fine to medium brown sand		X
28	75	79	Brown clay		X
28	79	87	Fine to coarse brown sand		X
28	87	92	Brown clay		X
28	92	126	Medium to coarse brown sand		X
28	126	131	Brown clay		X
28	131	155	Medium to coarse brown sand	X	
28	155	177	Brown clay		X
28	177	195	Coarse sand	X	
28	195	209	Brown clay w/ sand mix		X
28	209	233	Blue clay, sm sand streak		X
28	233	235	Brown clay		X
28	235	268	Fine to coarse blue sand	X	
28	268	275	Blue clay		X
28	275	292	Fine to coarse blue, grey sands	X	
28	292	295	Blue clay		X
28	295	307	Medium to coarse blue sand	X	
28	307	311	Blue clay		X
28	311	315	Medium to coarse blue sand	X	
28	315	325	Blue clay		X
28	325	403	Fine-med blue sand w/clay streaks	X	
28	403	415	Blue clay		X
28	415	419	Fine blue sand	X	
28	419	441	Blue clay		X
28	441	445	Fine to medium blue sand	X	
28	445	490	Blue clay		X
28	490	493	Fine to medium blue sand	X	
28	493	501	Blue clay, dark brwn clay, sandy clay		X

Completed Depth (Measurable): 695'

Date Started: Jul 18, 2014

Date Completed: Sep 11, 2014

14. DRILLER'S CERTIFICATION:

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Riverside Inc

Co. No. 333

*Principal Driller

Date 9/18/14

*Driller

Date 9/18/14

*Operator II

Date 9-18-14

Operator I

Date

* Signature of Principal Driller and rig operator are required.

SEP 22 2014

WATER RESOURCES
SOUTHERN REGION



RECEIVED
JUL 27 2016
WATER RESOURCES
WESTERN REGION

July 27, 2016

Nick Miller, Manager
Department of Water Resources Western Region
2735 Airport Way
Boise, ID 83705-5082

RE: Field Examinations for Permits 63-33481, 63-33745 and 63-33885

Dear Nick:

Attached are completed Beneficial Use Field Report and Statement of Completion for the above permits in the name of Highland Livestock & Land Co Ltd and Little Enterprises LLLP. Also enclosed is a completed assignment to change the name of the Highland Livestock & Land Co Ltd permit to Little Enterprises LLLP. The permits are for the irrigation of new ground from ground water.

As often occurs, the development on the ground did not exactly match the approved permits and the permit holder now seeks to create a permissible place of use for the 3 permits. The total acreage approved under the original permits matches the number of acres actually developed, but the acres are in slightly different areas. An application for amendment is enclosed to facilitate the PPU as actually developed.

The new acres were developed from 2 new wells as noted on the field report. A third existing well on the property is connected to the common system to allow water from any well to be delivered to any land in an emergency. As emphasized in the field report, the normal operating condition is for the 2 new wells to provide all the water to the new acres, interconnection to the existing well is for emergency use. A transfer application is enclosed for the sole purpose of adding the second new well as a point of diversion for the land covered by decreed rights 63-3173, 63-7140 and 63-18509.

When the first new permit, 63-33481, was filed an application for transfer was also filed to add the first new well as a point of diversion for the land already irrigated under decreed rights 63-3173, 63-7140 and 63-18509. The application for transfer enclosed is to add the second new well as a point of diversion under the existing rights. A measuring device requirement was included in the approval of the original transfer but no measuring device was required on any of the new permits. The applicant requests the measuring device requirement not be included in the approval

Denver
1842 Clarkson St
Denver, CO 80218
303.830.1188

Durango
1015 1/2 Main Avenue
Durango, CO 81301
970.422.2136

Hotchkiss
P.O. Box 932
161 South 2nd St.
Hotchkiss, CO 81419
970.872.3020

Idaho
4001 East Main Street
Emmett, ID 83617
208.365.7684

www.eroresources.com

Consultants in
Natural Resources
and the Environment

of the new transfer until such time as measuring devices are required for all of the wells.

Thank you in advance please let me know if you have questions or recommendations.

Yours truly,

A handwritten signature in cursive script that reads "Dave".

Attachments

cc: Little Enterprises LLLP