

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
**BENEFICIAL USE FIELD REPORT**

**A. GENERAL INFORMATION**

**Permit No:** 37-22952  
**Exam Date:** 09/22/2020

1. Current Owner:  
REED K MARKHAM 30953 HOT CREEK RD BRUNEAU ID 83604 AND/OR  
BRIDGET R MARKHAM 30953 HOT CREEK RD BRUNEAU ID 83604
2. Accompanied by: In house  
Phone No:  
Address:  
Relationship to permit Holder:

3. **SOURCE:**  
FRICKE CREEK

**Tributary**  
CAMAS CREEK

**Method of Determination:** Application and permit

**B. OVERLAP REVIEW**

1. Other water rights with the same place of use: YES Overlap

Water Right No.	Source	Purpose of Use	Basis
37-22953	Spring	Stockwater/domestic	permit
37-22954	Spring	Stockwater/domestic	Permit
37-22980	Spring	Stockwater	decree

Comments: The above three rights each partially overlap 37-22952. Each right has a different Spring as source.

2. Other water rights with the same point-of-diversion: NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: \_NA

**C. DIVERSION AND DELIVERY SYSTEM**1. **LOCATION OF POINT(S) OF DIVERSION:**

FRICKE CREEK NE¼ SE¼, Sec. 25, Twp 01N, Rge 15E, B.M. CAMAS County (Beginning of Stream Flow)  
FRICKE CREEK SE¼ SE¼, Sec. 25, Twp 01N, Rge 15E, B.M. CAMAS County (Ending of Stream Flow)

Method of Determination: Application, permit and ArcMap

**PLACE OF USE:** STOCKWATER

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
01N	15E	25													X			X	

Method of Determination: Application, permit and ArcMap

3.

Delivery System Diagram Attached (required). Indicate all major components and distances between components.  
 \_\_\_\_\_ Indicate weir size/pipe as applicable.

Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be  
 \_\_\_\_\_ 1:24,000 or greater.

\_\_\_\_\_ Aerial Photo Attached (required for irrigation of 10+ acres).

\_\_\_\_\_ Photo of Diversion and System Attached

4.

Well or Diversion ID No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size

**D. FLOW MEASUREMENTS**

1.

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

2. Measurements:

**E. FLOW CALCULATIONS**

\_\_\_\_\_ Additional Computation Sheets Attached

Measured Method:

**F. VOLUME CALCULATIONS**

1. Volume Calculations for irrigation:

$$V_{I.R} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$$

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

$$V = \text{Smaller of } V_{I.R} \text{ and } V_{D.R} =$$

2. Volume Calculations for Other Uses: In stream stockwater use. 0.7 af per Administrative Application Processing Memo # 3 and the number of stock. Permit list 50 head, proof states 45 head. Annual volume is the same for either number.

**G. NARRATIVE/REMARKS/COMMENTS:** ArcMap and Camas County list Markham as current owner of property. In stream stock place of use is on the Markham property. There are three stockwater rights that overlap this right. 37-22953 (SESE) and 37-22954 (NESE) are permits and 37-22980 (SESE) is a decreed right. The source for these three overlapping rights is Spring tributary to Sinks. Each POD is a different spring according to the POD location in ArcMap. We do not need to describe the POD's to the 10 acre tract. Updated POD's.

Removed condition X02 (number of stock) and R37, which is for Forest Service and BLM Stockwater rights.

Have conditions of permit approval been met? xx Yes      No

#### H. RECOMMENDATIONS

##### 1. Recommended Amounts

<u>Beneficial Use</u>	<u>Period of Use</u>	<u>Rate of Diversion</u>	<u>Annual Volume</u>
STOCKWATER	01/01 to 12/31	0.02 CFS	0.7 AF
<u>Totals:</u>		0.02 CFS	0.7 AF

##### 2. Recommended Amendments

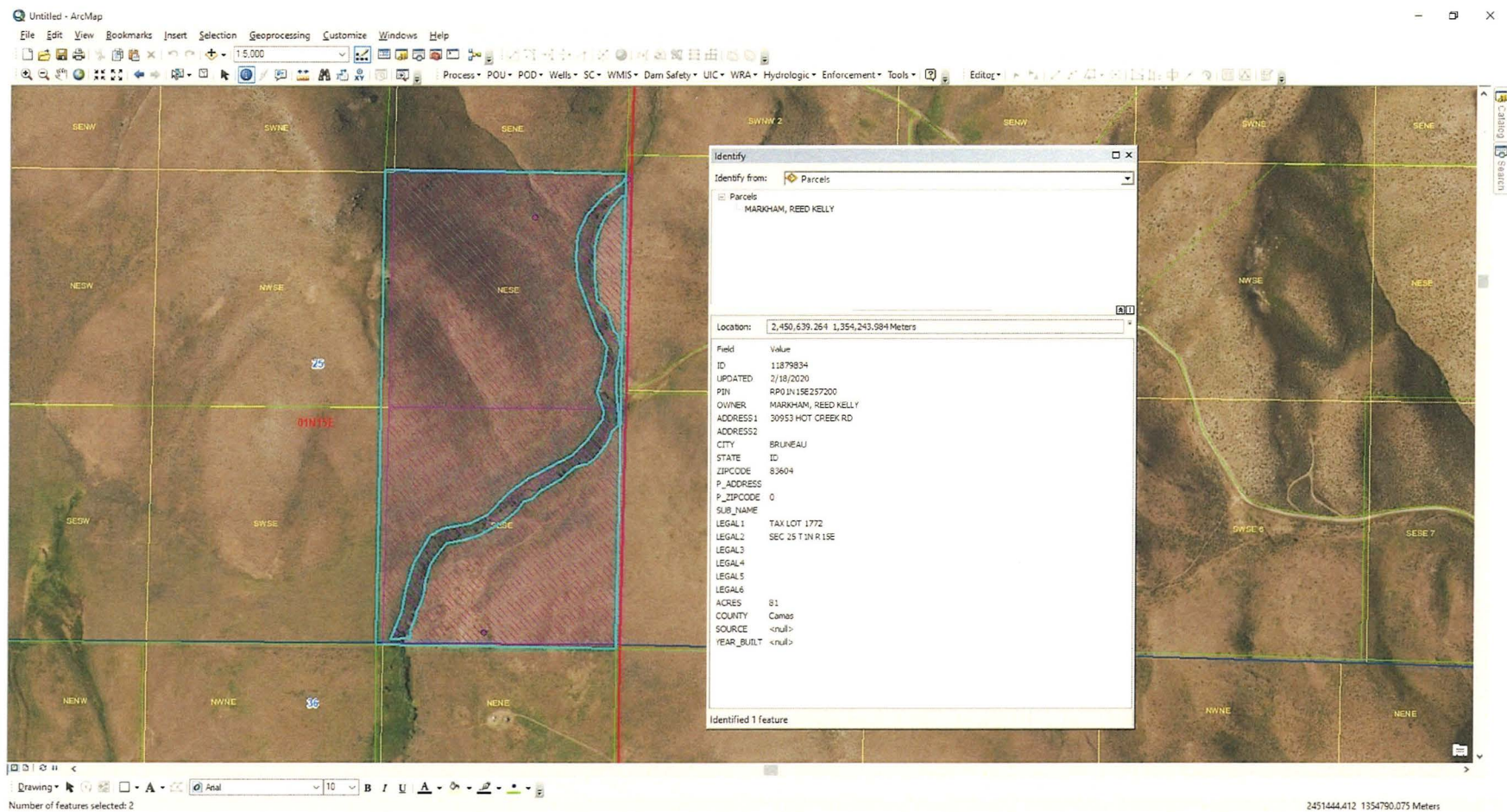
     Change P.D. as reflected above      Add P.D. as reflected above   x   None

     Change P.U. as reflected above      Add P.U. as reflected above   x   None

#### I. AUTHENTICATION Jean Hersley - Technical Records Specialist 2

Field Examiner's Name Jean Hersley Date 9-29-2020

Reviewer PH Date 10/15/20



ArcMap show property owned by the Markham's.



Identify Results

Features

Layers

Zoom to results

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District Information:

Cemetery: CAMAS COUNTY CEMETERY  
City: .  
Fire: .  
Highway: CAMAS COUNTY ROAD & BRIDGE  
Library: CAMAS COUNTY FREE LIBRARY  
Mosquito Abatement: .  
School: CAMAS SCHOOL #121

Details

Print Page

Parcel Details:

PIN: RP01N15E257200A

Owner Name: MARKHAM, REED KELLY  
Attention: v  
Situs Address:  
Situs Zip: 0  
Mailing City: BRUNEAU  
Mailing State: ID  
Total Acres: 81.5360  
Display Description: TAX LOT 1772, SEC 25  
T1N R15E, , ,

PARCELS

LABELLING

OVER

Camas County shows Markham as current owner.