

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 97-9390

Exam Date: 12/21/2023

1. Current Owner:

STEVEN W MC DANIEL PO BOX 1862 PRIEST RIVER ID 83856 AND
JEANNE L MC DANIEL PO BOX 1862 PRIEST RIVER ID 83856

2. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.r)? X Y N

- a. Irrigation of 5 acres or less
b. Storage of up to 14.6 AF for stockwater purposes only
c. X Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
d. Other < >

3. **SOURCE:**
SPRING**Tributary**
SINKS

Method of Determination: application and permit

B. OVERLAP REVIEW1. Other water rights with the same place of use: NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: NA2. 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:**

SPRING SE¼ SE¼ SE¼, Sec. 30, Twp 57N, Rge 04W, B.M. BONNER County

Method of Determination: ArcMap, application and permit

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	
57N	04W	30																X	

Method of Determination: ArcMap, application and permit

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: stockwater for 24 head of range cattle per administrative application processing memo #3, 0.4 af

G. NARRATIVE/REMARKS/COMMENTS: Bonner County and ArcMap confirm permit holder as current owner. You can see the stock tank on the attached imagery. There was a permit, 97-7409, appurtenant to this same land but the permit lapsed in July 2007. No other overlaps. Stock use is for 24 range cattle. Per Administrative Application Processing Memo # 3, 0.4 af will be added to the license.
Removed condition X02 and added X59.

Have conditions of permit approval been met? ☒ 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	0.4 AF

Totals: 0.02 CFS 0.4 AF

2. Recommended Amendments

☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None

☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☒ None

I. AUTHENTICATION

Jean Hersley -

Field Examiner's Name Jean Hersley Date 12-21-23

Reviewer PH Date 1/10/24

Public Map

https://cloudgisapps.bonnercountyid.gov/public/

905 Peninsula Loop, X

Zoom to

Parcel

PDN	RP04209000010A
Owner1	Mc Daniel, Steven W & Jeanne L
Owner2	
Property Class Description	131-Land-ag/rmb w/read Imp
Tax Code Area	340000
Last Assessed Value	735189
Acres	9.760
Legal Description	30-57N-4W MC DANIEL ESTATES LOT 1
Deed1:	
Deed2:	
Deed3:	
Deed4:	
Deed5:	

1:564

Powered by LID

Bonner County shows permit holder as current owner. Stock tank circled in red.

Untitled - ArcMap

File Edit View Bookmarks Insert Selection Geoprocessing Customize Windows Help

Process POU POD Wells SC WMIS Dam Safety UIC WRA Enforcement Tools

Identity

Identify from: Parcels

Parcels

MC DANIEL, STEVEN W & JEANNE L

Location: 2,280,735.381 1,098,694.109 Meters

Field	Value
ID	15676667
UPDATED	6/17/2023
PIN	RP04290000010A
OWNER	MC DANIEL, STEVEN W & JEANNE L
ADDRESS1	PO BOX 1862
ADDRESS2	
CITY	PRISTY RIVER
STATE	ID
ZIPCODE	83856
P_ADDRESS	905 PENINSULA LP LOOP
P_ZIPCODE	83856
SUB_NAME	MCDANIELS ESTATE
LEGAL1	30-574-RV MC DANIEL ESTATES LOT 1
LEGAL2	<null>
LEGAL3	<null>
LEGAL4	<null>
LEGAL5	<null>
LEGAL6	<null>
ACRES	9.3
COUNTY	Bonner
SOURCE	<null>
YEAR_BUILT	2005

Identified 1 feature

2286915.695 1098830.969 Meters

The screenshot shows the ArcMap interface with a parcel map. A stock tank is circled in blue. The Identity window is open, showing the owner as MC DANIEL, STEVEN W & JEANNE L. The map shows a large parcel with a stock tank circled in blue. The Identity window displays the following information:

Field	Value
ID	15676667
UPDATED	6/17/2023
PIN	RP04290000010A
OWNER	MC DANIEL, STEVEN W & JEANNE L
ADDRESS1	PO BOX 1862
ADDRESS2	
CITY	PRISTY RIVER
STATE	ID
ZIPCODE	83856
P_ADDRESS	905 PENINSULA LP LOOP
P_ZIPCODE	83856
SUB_NAME	MCDANIELS ESTATE
LEGAL1	30-574-RV MC DANIEL ESTATES LOT 1
LEGAL2	<null>
LEGAL3	<null>
LEGAL4	<null>
LEGAL5	<null>
LEGAL6	<null>
ACRES	9.3
COUNTY	Bonner
SOURCE	<null>
YEAR_BUILT	2005

ArcMap shows permit holder as current owner. Stock tank circled in blue.