

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 67-15370
Exam Date: 06/02/2021

1. Current Owner:
MATT MC QUEEN 1315 MONROE CREEK RD WEISER ID 83672-5547
2. Accompanied by: In house
Phone No:
Address:
Relationship to permit Holder:

3. **SOURCE:**
GROUND WATER

Method of Determination: Application

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: NA

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:**

GROUND WATER SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 27, Twp 12N, Rge 05W, B.M. WASHINGTON County

Method of Determination: Application, ArcMap 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	
12N	05W	27												X					

PLACE OF USE: DOMESTIC

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
12N	05W	27												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: domestic- indoor and up to ½ acre of irrigation- 1.2 af per administrative processing memo # 22. Stockwater- 25 head of cattle- 0.4 af per administrative processing memo #3.

G. NARRATIVE/REMARKS/COMMENTS: Arcmap and Washington County confirm dwelling on property and list McQueen Trust as current owner. No measuring device or fish screen required at this time. There are no overlapping water rights with the POU or POD. Volume for domestic 1.2 af and for stock, 25 head of cattle 0.4 af for a total of 1.6 af. Total diversion rate is 0.04 cfs. Removed conditions 046 and X02. Well was drilled in 2004. Updated shape to include stock pen.x

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	0.04 CFS	0.4 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF

Totals: 0.04 CFS 1.6 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 - Technical Records Specialist 2

Field Examiner's Name Jean Hersley Date 6-2-21

Reviewer PH Date 6/3/21

WELL DRILLER'S REPORT

1. WELL TAG NO. D

0031235

DRILLING PERMIT NO.

Water Right or Injection Well No.

2. OWNER:

Name MATT McQueenAddress 1357 Monroee Creek RdCity weiser State Id Zip 83672

3. LOCATION OF WELL by legal description:

You must provide address or Lot, Blk, Sub. or Directions to well.

Twp. 12S North ☒ or South ☐ LRge. 27S East ☐ or West ☒Sec. 27 1/4 SE 1/4 SW 1/4Gov'l Lot _____ County Washington

Lat: _____ Long: _____

Address of Well Site 150 yds N of Lone Rd & 400yds W of Monroe Creek Rd. weiser

(Give at least name of road & distance to Road or Landmark)

Lt. _____ Blk. _____ Sub. Name _____

4. USE:

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

5. TYPE OF WORK check all that apply

(Replacement etc.)

☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD:

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

Seal Material	From	To	Weight / Volume	Seal Placement Method
BENTONITE	0	68	1600	pour & shovel
BENT	68	100	1250	pour

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) _____Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	1.5	378.5	250	steel	☒	☐	☒	☐
4.5	375	515	160	PVC	☐	☒	☒	☐

Length of Headpipe _____ Length of Tailpipe _____

Packer ☒ Y ☐ N Type Shop-on 6"

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method SAW SLOTScreen Type & Method of Installation Drop

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
377	513	1/162	300	4.5	PVC	☐	☒

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

160 ft. below ground Artesian pressure _____ lb.

Depth flow encountered _____ ft. Describe access port or control devices: _____

Office Use Only		
Well ID No.	827522	
Inspected by		
Twp	Rge	Sec
1/4	1/4	1/4
Lat:	Long:	

12. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
20+	450	450	4 hrs

Water Temp. 65 Bottom hole temp. 65Water Quality test or comments: ORGANICS?Depth first Water Encounter 23

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Water

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
11	0	5	Black Soil		☒
11	5	7	Brown Clay		☒
11	7	8	Brown Clay & Rocks		☒
11	8	16.5	Brown Clay		☒
11	16.5	17	Brown Clay & Rocks		☒
11	17	19	Brown Clay		☒
11	19	27	Tan Clay - med Hard		☒
11	27	32	Yellow Brown Clay		☒
11	32	33	Yellow Brown Clay & Rocks		☒
11	33	35	Clay Yellow Bm		☒
11	35	37	Clay & Rocks "		☒
11	37	43	Bm yellow clay		☒
11	43	51	Gray Bm Clay		☒
11	51	52	Gray Bm Clay & Rocks		☒
11	52	53	Gray Bm Clay		☒
11	53	73	multi colored clays same		☒
11	73	93	Blue clay shale		☒
10	93	196	Blue clay shale		☒
10	196	310	Blue blk clay		☒
10	310	356	Blue blk sandy clay		☒
10	356	358	Gray white Gummy clay		☒
10	358	372	Blue blk sandy clay		☒
10	372	375	Loose shale clay stone		☒
10	375	377	Blue blk sandy clay		☒
6	377	480	Blue blk sandy clay		☒
6	480	490	Clay stone & sand		☒
6	490	515	Blue sandy clay & clay		☒

RECEIVED

MAY 05 2004

WATER RESOURCES
WESTERN REGIONCompleted Depth 515 (Measurable)Date: Started 4-17-04 Completed 4-22-04

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 Rob Dawson, Inc Firm No. 589Principal Driller [Signature] Date 4-30-04

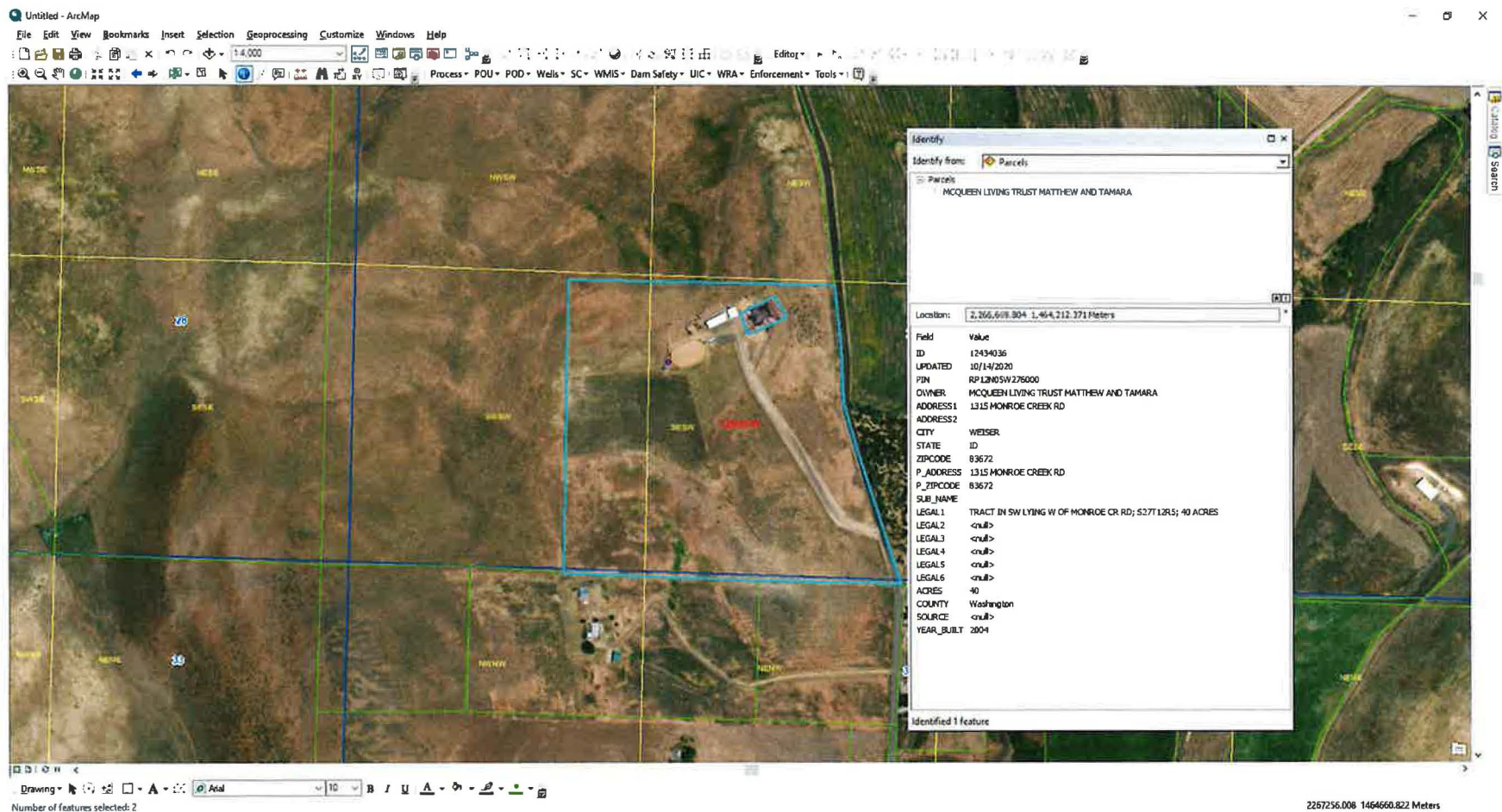
and Driller or Operator II _____ Date _____

Operator I _____ Date _____

Principal Driller and Rig Operator Required.

Operator I must have signature of Driller/Operator II.

FORWARD WHITE COPY TO WATER RESOURCES



ArcMap shows dwelling on property and list McQueen as current owner.

MEASURE PRINT IDENTIFY SELECT SEARCH PARCELS SEARCH AMBIGUOUS LAT & LONG SEARCH START OVER

Catalog Favorites Visible Super Tab

Identify Results

Features 1 Layers 2 Zoom to results

DETAILS IMPROVEMENTS ASSESS INFO

PHOTO

PRINT PAGE

Washington County Parcel Information System

PIN:
RP12N05W276000
Homeowner Name:
MCQUEEN LIVING TRUST MATTHEW AND TAMARA
Attention Line:

Homeowner Information
Street Address:
1315 MONROE CREEK RD
City State:
WEISER ID 83672

Site Information
Street Address:
1315 MONROE CREEK RD
City State:
WEISER ID

GIS Information



Washington County shows dwelling on property and list McQueen as current owner.