

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 86-12129
Exam Date: 11/30/2021

1. Current Owner:
DAVE CROCKETT 1211 HODGSON RD DEARY ID 83823-7400 AND
VERONICA CROCKETT 1211 HODGSON RD DEARY ID 83823-7400
2. Accompanied by:
Phone No:
Address:
Relationship to permit Holder:

3. **SOURCE:**
GROUND WATER

Method of Determination: Application and Permit

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 NE¼ SE¼, Sec. 34, Twp 40N, Rge 02W, B.M. LATAH County

Method of Determination: Application, permit and GPS location on driller report

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	
40N	02W	34													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: 1.2 AF for domestic and up to ½ acre of irrigation per Administrative processing memo # 22.

G. NARRATIVE/REMARKS/COMMENTS: ArcMap and Latah County show dwelling on property and list Dave Crockett as current owner. There are no overlapping rights with the POU or POD. Removed condition 046. Well was drilled in 2017 by Brett Uhlenkott Drilling. GPS coordinates match the POD location in ArcMap.

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>
DOMESTIC	01/01 to 12/31	0.02 CFS	1.2 AF

Totals: 0.02 CFS 1.2 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 11-30-21

Reviewer P. Hume Date 11/30/21

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

1. WELL TAG NO. D 0073330

Drilling Permit No. 882499

Water right or injection well # _____

2. OWNER: Dave Crockett

Name Dave Crockett

Address 1507 24th Ave

City Lewiston State ID Zip 83501

3. WELL LOCATION:

Twp. 40 North ☒ or South ☐ Rge. 2 East ☐ or West ☒

Sec. 34 1/4 NE 1/4 SE 1/4

Gov't Lot _____ County Latah

Lat. 46 ° 45.771 (Deg. and Decimal minutes)

Long. 116 ° 33.882 (Deg. and Decimal minutes)

Address of Well Site 1211 Hodgson Rd.

City Deary

(Give at least name of road - Distance to Road 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 _____

7. SEALING PROCEDURES:

Seal material	From (ft)	To (ft)	Quantity (lbs or ft)	Placement method/procedure
Bentonite	0	38	116 sacks	top pour
Chole Plug				

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
6"	+2	-38	250	steel	☒	☐	☐	☒
4 1/2"	5	140	200	pvc	☐	☒	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 38'

9. PERFORATIONS/SCREENS:

Perforations ☒ Y ☐ N Method skill saw

Manufactured screen ☐ Y ☒ N Type _____

Method of installation _____

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
100	140	48x4	.5	4 1/2"	pvc	200

Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☒ N Type _____

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft)	Placement method

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) 105 Static water level (ft) 40

Water temp. (°F) 51° Bottom hole temp. (°F) _____

Describe access port _____

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)	Pump	Bailer	Air	Flowing artesian
140	40+	60	☐	☐	☒	☐

Water quality test or comments: good

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
10	0	3	dirt	☐ ☒
10	3	20	med brown lsact.	☐ ☒
10	20	38	med black lsact.	☐ ☒
6	38	90	med black lsact.	☐ ☒
6	90	130	soft black lsact.	☒ ☐
6	130	140	med black lsact.	☐ ☒

RECEIVED

JUN 19 2017

IDWR / NORTH

Completed Depth (Measurable): 140

Date Started: 6/6/17 Date Completed: 6/6/17

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 Brett Uhlenkott Drilling Co. No. 709

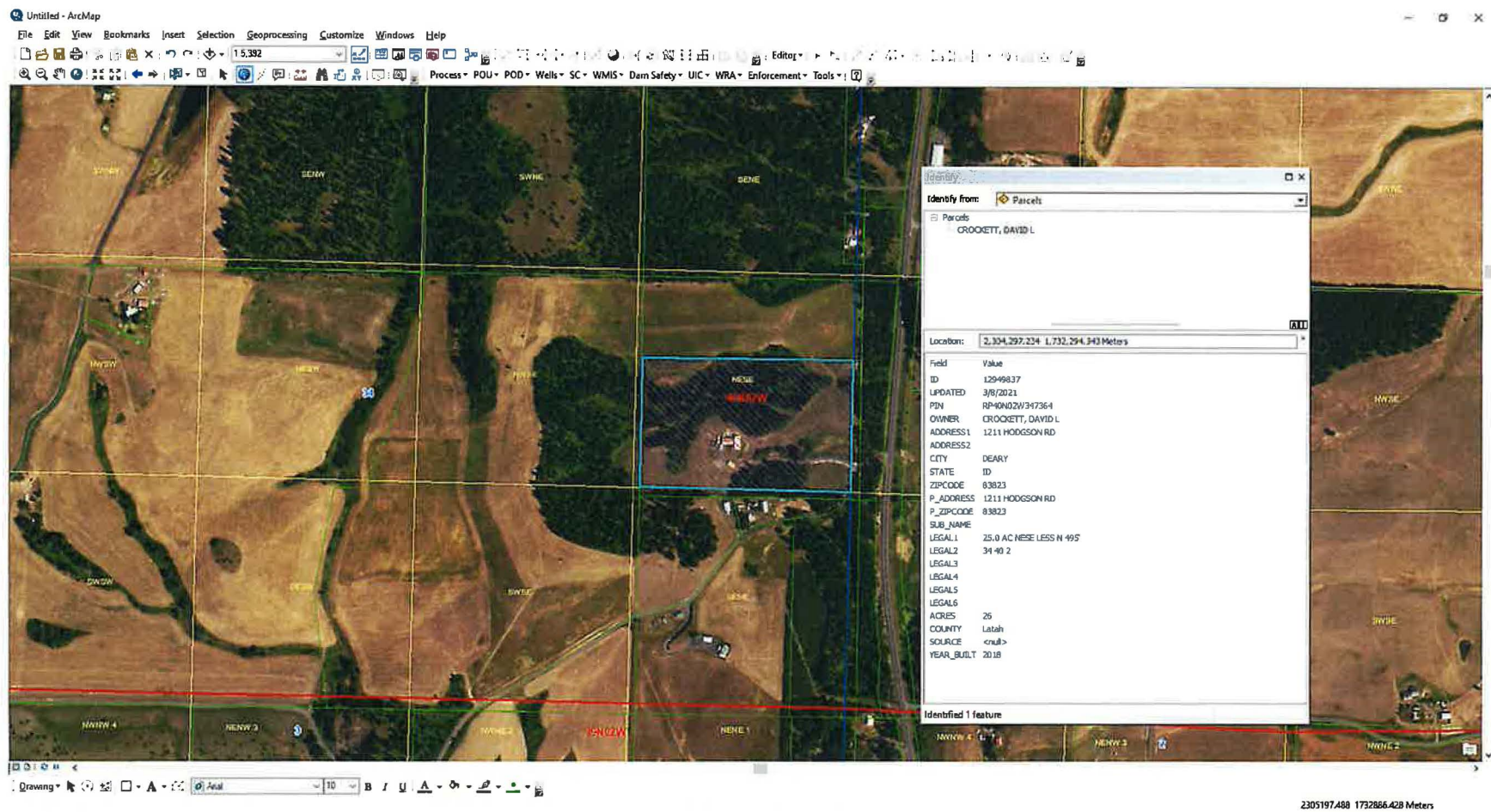
*Principal Driller Brett Uhlenkott Date 6/16/17

*Driller Dustin Schaefer Date 6/16/17

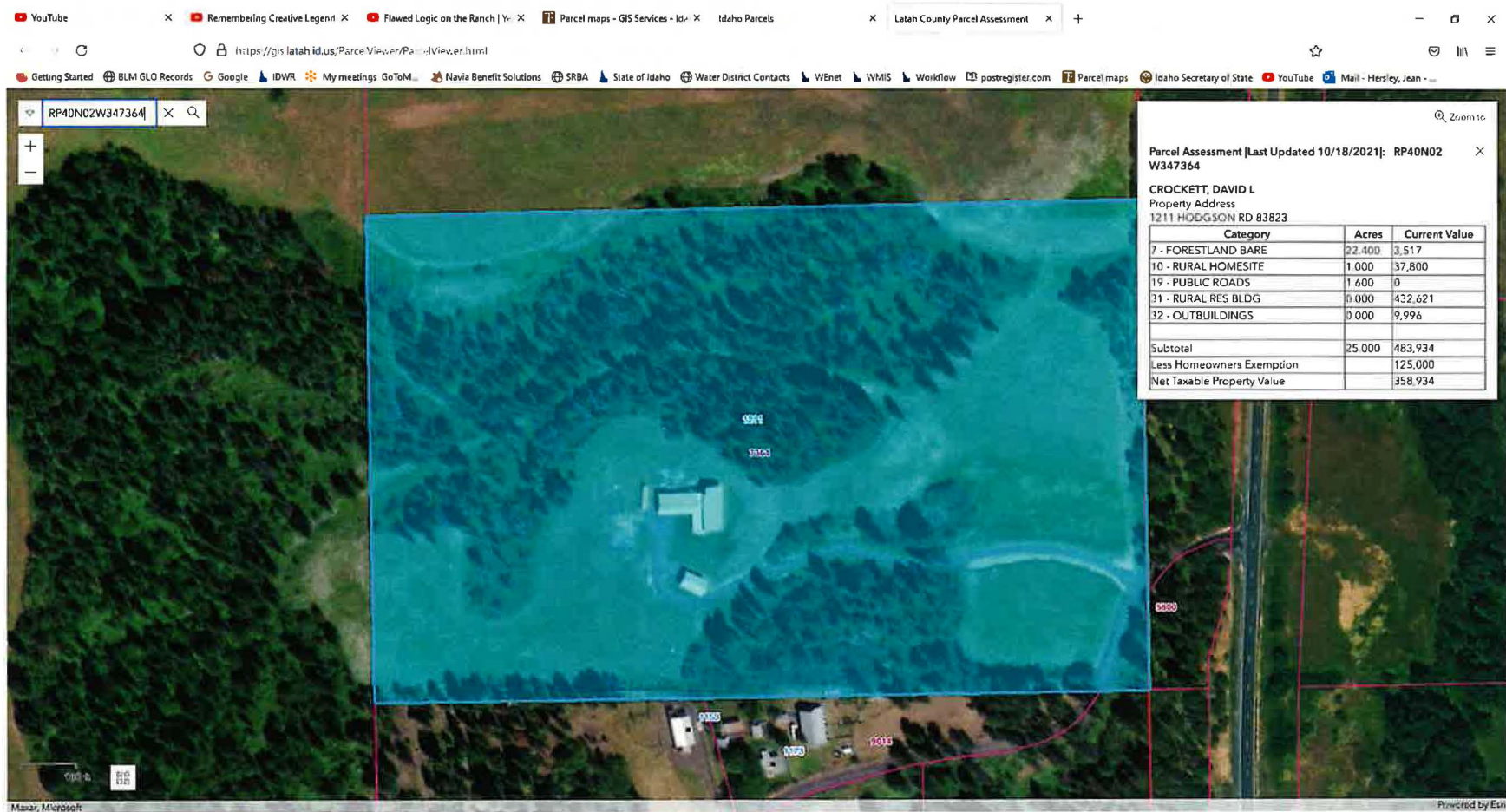
*Operator II _____ Date _____

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.



ArcMap shows dwelling on property and lists permit holder as current owner.



Latah County shows dwelling on property and lists permit holder as current owner.