

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

D. FLOW MEASUREMENTS

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calibration Date
N/A						

Measurements

E. NARRATIVE/REMARKS/COMMENTS

Confirmed per county assessor: email (attached)

Assessor confirmed dwelling on site for identified owner. *+ ARCMAP 2006 Aerial photography Jeth*

See attached well log, D0041636

Have conditions of permit approval been met? ☒ Yes ☐ No

F. FLOW CALCULATIONS

Measured Method:

☐ Additional Computation Sheets Attached

ALLOW PERMIT RATE

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation: N/A

VI.R. = (Acres Irrigated) x (Irrigation Requirement) =

VD.R. = [Diversion Rate (cfs)] x (Days in Irrigation Season) x 1.9835 =

V = Smaller of VI.R. and VD.R. =

2. Volume Calculations for Other Uses: ALLOW
1.2 AF
(OR 0.6
AF IF
PERMIT
LIMITS
USE)

H. RECOMMENDATIONS

1. Recommended Amount

BENEFICIAL USE	PERIOD OF USE		RATE OF DIVERSION ANNUAL	
	From	To	Q(cfs)	V(afa)
DOMESTIC	1/1	12/31	0.04	1.2

TOTALS

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

☐ Other

I. AUTHENTICATION

Field Examiner's Name JEAN HERSLEY

Reviewer



Date 12/8/09

Date

Form 238-7
6/02

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D 0041636
DRILLING PERMIT NO. _____
Water Right or Injection Well No. _____

2. OWNER:

Name Herbert + Betty Mitchell
Address 14021 Hwy 155
City McCall State ID Zip 83638

3. LOCATION OF WELL by legal description:

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

Twp. 3 North ☒ or South ☐
Rge. 4 East ☐ or West ☒
Sec. 5 1/4 SW 1/4 SW 1/4 NW
Gov't Lot _____
County Canyon
Lat: _____ Long: _____
Address of Well Site 22938 AP Road
City Wilder

(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
<u>3/4 Bent + Well Capping</u>	<u>0</u>	<u>18</u>	<u>400lb</u>	<u>Over bore</u>

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 272

Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
<u>6</u>	<u>+2</u>	<u>272</u>	<u>1/4</u>	<u>Steel</u>	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe 0 Length of Tailpipe _____

Packer ☐ Y ☐ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method _____

Screen Type & Method of Installation _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
	<u>None</u>					☐	☐
						☐	☐
						☐	☐

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

188 ft. below ground Artesian pressure _____ lb.

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

Sanitary Well Cap

835534

Office Use Only

Well ID No. 406031
Inspected by FIELD VISIT
Twp 3N Rge 4W Sec 5
1/4 SW 1/4 NW 1/4
Lat: _____ Long: _____

12. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
<u>27</u>	<u>N/A</u>	<u>260</u>	<u>15 min</u>
<u>30</u>	<u>N/A</u>	<u>240</u>	<u>30 min</u>

Water Temp. 55° Bottom hole temp. N/A

Water Quality test or comments: clear

Depth first Water Encounter 195

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
<u>10</u>	<u>0</u>	<u>48</u>	<u>Sandy Clay</u>		☒
<u>6</u>	<u>18</u>	<u>28</u>	<u>Sandy Clay</u>		☒
<u>6</u>	<u>28</u>	<u>35</u>	<u>Gravel</u>		☒
<u>6</u>	<u>35</u>	<u>125</u>	<u>Clay</u>		☒
<u>6</u>	<u>125</u>	<u>195</u>	<u>Hard Clay</u>		☒
<u>6</u>	<u>195</u>	<u>205</u>	<u>Thin Sand & Clay layers</u>	☒	
<u>6</u>	<u>205</u>	<u>245</u>	<u>Hard Clay</u>		☒
<u>6</u>	<u>245</u>	<u>256</u>	<u>Thin Sand & Clay layers</u>	☒	
<u>6</u>	<u>256</u>	<u>274</u>	<u>Hard Clay</u>		☒
<u>6</u>	<u>274</u>	<u>285</u>	<u>Thin Sand & Clay layers</u>	☒	

RECEIVED

AUG 29 2005

WATER RESOURCES
WESTERN REGION

SCANNED

JAN 19 2006

Completed Depth 285 (Measurable)

Date: Started 8/24/05 Completed 8/26/05

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 DOMESTIC PUMP + DRILLING INC. 483

Principal Driller [Signature] Date 8/26/05

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

Hersley, Jean

From: Sarah Higuera [shiguera@canyonco.org]
Sent: Thursday, November 19, 2009 11:06 AM
To: Hersley, Jean
Subject: RE: 22938 Ap Rd, Wilder

Hi Jean,

Yes there is a dwelling located at that address. If you need anything else, please let me know. Thank you!

Sarah Higuera, GISP
GIS/Plat Room Supervisor
Tel 208.455.6016
Fax 208.454.7349

From: Hersley, Jean [mailto:Jean.Hersley@idwr.idaho.gov]
Sent: Thursday, November 19, 2009 9:37 AM
To: Sarah Higuera
Subject: 22938 Ap Rd, Wilder

My name is Jean Hersley and I work for the Idaho Dept of Water Resources. I'm trying to determine if there is a dwelling at this address, 22938 AP Rd, Wilder. Owner is listed as Herbert Mitchell.

I am processing a water right and need to make sure there is a house on this property.

Thank you.

Jean Hersley

Office Specialist II

Western Region

IDWR