

[illegible]

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

Measurements N/A

E. NARRATIVE/REMARKS/COMMENTS

DOMESTIC USE: Assessor information per: ArcMap photo(2011), tax lot research(ArcMap county taxlot layer confirmed dwelling on site for identified owner.

POU and POD are located within Lot 2, Block 2, New Meadows II Subdivision, Phase I.

See attached well log. Well tag ID NO. D0059703

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

$$VI.R.. = (Acres\ Irrigated) \times (Irrigation\ Requirement) =$$
$$\text{VD.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$$

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

2. Volume Calculations for Other Uses: N/A See condition on WR.

H. RECOMMENDATIONS

1. Recommended Amount

BENEFICIAL USE	PERIOD OF USE		RATE OF DIVERSION ANNUAL	
	From	To	Q(cfs)	V(afa)
DOMESTIC	01/01	12/31	0.04	
TOTALS			0.04	0.00

2. Recommended Amendments

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

I. AUTHENTICATION

Field Examiner's Name Jean Hersley

Reviewer

Date 07/24/2012

Date _____

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

35

1. WELL TAG NO. D 0059703

Drilling Permit No. _____

Water right or injection well # _____

2. OWNER: Ryan Yancy

Name Ryan Yancy

Address 367 W 150 N

City Blackfoot State ID Zip 83221

3. WELL LOCATION:

Twp. 2 North ☐ or South ☒ Rge. 35 East ☒ or West ☐

Sec. 28 NW 1/4 NE 1/4 SW 1/4

Gov't Lot _____ County Bingham

Lat. 43 ° 13 ' 659 (Deg. and Decimal minutes)

Long. 112 ° 22 ' 194 (Deg. and Decimal minutes)

Address of Well Site 367 W 150 N New Meadow

Rd. _____ City Blackfoot

Lot. 2 Blk. 2 Sub. Name New Meadows II Phase I

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 ³)	Placement method/procedure
<u>Bentonite</u>	<u>0</u>	<u>38</u>	<u>1100#</u>	<u>10" temporary casing</u>

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing Liner	Threaded	Welded
<u>6"</u>	<u>+2</u>	<u>56</u>	<u>.250</u>	<u>Steel</u>	☒	☐	☒

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

9. PERFORATIONS/SCREENS:

Perforations ☐ Y ☒ N Method _____

Manufactured screen ☐ Y ☒ N Type _____

Method of Installation _____

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
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Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☒ N Type _____

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method
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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) 52 Static water level (ft) 52

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

Describe access port _____

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
<u>95'</u>	<u>5+</u>	

Test method:

Pump ☐ Bailer ☐ Air ☒ Flowing artesian ☐

Water quality test or comments: _____

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
<u>10</u>	<u>0</u>	<u>4</u>	<u>overburden</u>		
	<u>4</u>	<u>30</u>	<u>Gravel, sand + sediment</u>		
	<u>30</u>	<u>38</u>	<u>Basalt</u>		
<u>8</u>	<u>38</u>	<u>86</u>	<u>Basalt</u>		
<u>6</u>	<u>56</u>	<u>81</u>	<u>Basalt</u>		
	<u>81</u>	<u>123</u>	<u>Basalt w/ Fractures</u>		

RECEIVED

SEP 22 2011

Department of Water Resources
Eastern Region

Completed Depth (Measurable): 123'

Date Started: 8-15-11 Date Completed: 8-17-11

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 Derning Drilling Co. No. 518

*Principal Driller Dan Derning Date 8-19-11

*Driller Tyler Hill Date _____

*Operator II Tyler Hill Date 8-18-11

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.

35-14144

25-1444

Identify

Identify from: Taxlots

Taxlots

YANCEY RYAN YANCEY RACHEL

Location: 2,632,369,246 1,336,479,256 M

Field	Value
ID	1087252
UPDATED	5/17/2012
PIN	RP826810
OWNER	YANCEY RYAN YANCEY RACHEL
ADDRESS1	367 W 150 N
ADDRESS2	
CITY	BLAFOOT
STATE	ID
ZIPCODE	83221-0000
P_ADDRESS	
P_ZIPCODE	832210000
SUB_NAME	
LEGAL1	T25 R35E SEC 28
LEGAL2	NEW MEADOW II PHASE 1
LEGAL3	BLK 2 LOT 2
LEGAL4	
LEGAL5	
LEGAL6	<null>
ACRES	0.5
COUNTY	Bingham
SOURCE	<null>
YEAR_BUILT	0

Identified 1 feature

35-14144

Identify

Identify from: bingham

Identified 1 feature

Location: 2,632,371.906 1,336,489.471 M

Field	Value
FID	23294
Shape	Polygon
UPDATED	5/17/2012
PIN	RR826810
OWNER	VANCEY RYAN VANCEY RACHEL
ADDRESS1	367 W 150 N
ADDRESS2	
CITY	BLAFOOT
STATE	ID
ZIPCODE	83221-0000
P_ADDRESS	
P_ZIPCODE	832210000
SUB_NAME	
LEGAL1	T25 R35E SEC 28
LEGAL2	NEW MEADOW II PHASE 1
LEGAL3	BLK 2 LOT 2
LEGAL4	
LEGAL5	
YEAR_BUILT	0
ACRES	0.5