

Permit No. 63-33416

Phone No: 208-861-8485

City, State, Zip: EAGLE, ID 83616

Phone No:

Tributary to: N/A

1. Other water rights with the same place of use: N/A
2. Other water rights with the same point of diversion: N/A

1. Point(s) of Diversion

[illegible][illegible]

D. FLOW MEASUREMENTS

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, tax lot research on Ada County Assessor website confirmed dwelling on site for identified owner.

Lot 3, Block 1, Highlander Est. Sub #2

See attached well log.

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

F. FLOW CALCULATIONS

Measured Method:

ALLOW PERMIT RATE

☐ Additional Computation Sheets Attached

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 or 0.6
AF for
domestic,
add stock
AF if
applicable

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

STOCKWATER (if applicable)

TOTALS 0.04 1.2

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 6/30/2011
Date

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Form 238-7
6/07IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

857304

1. WELL TAG NO. D 0055895Drilling Permit No. 908723-857304

Water right or injection well # _____

2. OWNER: MOUNTAIN WEST BANK

Name _____

Address 2950 EAST MAGIC VIEW DR SUITE 150City MERIDIAN State ID Zip 83642

3. WELL LOCATION:

Twp. 5 North ☒ or South ☐ Rge. 1 East ☒ or West ☐Sec. 20 SE 1/4 NE 1/4 SW 1/4Gov't Lot _____ County ADALat. 43 ° 45:281 (Deg. and Decimal minutes)Long. 116 ° 21:983 (Deg. and Decimal minutes)Address of Well Site 925 W CALLEGHEN LNCity EAGLE

(Give at least name of road - Distance to Road or Landmark)

Lot. 3 Blk. 1 Sub. Name HIGHLANDER EST #2

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 ft³)	Placement method/procedure
PCEMENT	-4	691	13 YARDS	PRESSURE GROUTED THROUGH 8" CASING

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Linear	Threaded	Welded
8"	+2	691	.250	STEEL	☒	☐	☐	☒
6"	+3	1068	.250	STEEL	☒	☐	☐	☒
5"	1080	1097	.258	STEEL	☐	☒	☐	☒

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 8", 691ft 6", 1068ft

9. PERFORATIONS/SCREENS:

Perforations ☐ Y ☒ N Method _____Manufactured screen ☒ Y ☐ N Type SS WIRE WRAPMethod of installation WASH DOWN

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
1097	1117	.020	-	5"	STAINLESS STEEL	-

Length of Headpipe 68" + PAC Length of Tailpipe NONEPacker ☒ Y ☐ N Type H.D. KPACKER (2) 1030, 105010. FILTER PACK: NONE

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft³)	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) 915 Static water level (ft) 625Water temp. (°F) 88 Bottom hole temp. (°F) 88Describe access port STANDARD WELL CAP

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
<u>295</u>	<u>20</u>	<u>3 HRS</u>

DRILL STOP AT 920 FT

Test method:

Pump	Bailer	Air	Flowing artesian
☐	☐	☒	☐

Water quality test or comments: NO TEST

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
12	0	38	SANDY CLAY		
12	38	201	SANDY BRN CLAY		
12	201	237	BROWN SAND		
12	237	297	SANDY BRN CLAY		
12	297	367	HARD BROWN CLAY		
12	367	397	SANDY BROWN CLAY		
12	397	415	BRN & BLACK SAND		
12	415	419	BRN CLAY		
12	419	488	STICKY BLUE CLAY		
12	488	489	BLUE SAND		
12	489	512	STICKY BLUE CLAY		
12	512	513	BLUE SAND		
12	513	629	STICKY BLUE CLAY		
12	629	775	GREASY STICKY SOFT GRAY CLAY		
8	775	808	BLACK CLAY SANDSTONE		
8	808	877	BLUE CLAY		
8	877	915	GREY CLAY W/ SANDSTONE		
8	915	1097	HARD BLUE CLAY		
8	1097	1106	QUARTZ COARSE SAND	X	
8	1106	1113	HARD BLUE CLAY		
8	1113	1120	COARSE QUARTZ SAND	X	

RECEIVED

OCT 21 2009

WATER RESOURCES
WESTERN REGIONCompleted Depth (Measurable): 1117Date Started: 8-5-09 Date Completed: 10-7-09

14. DRILLER'S CERTIFICATION:

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

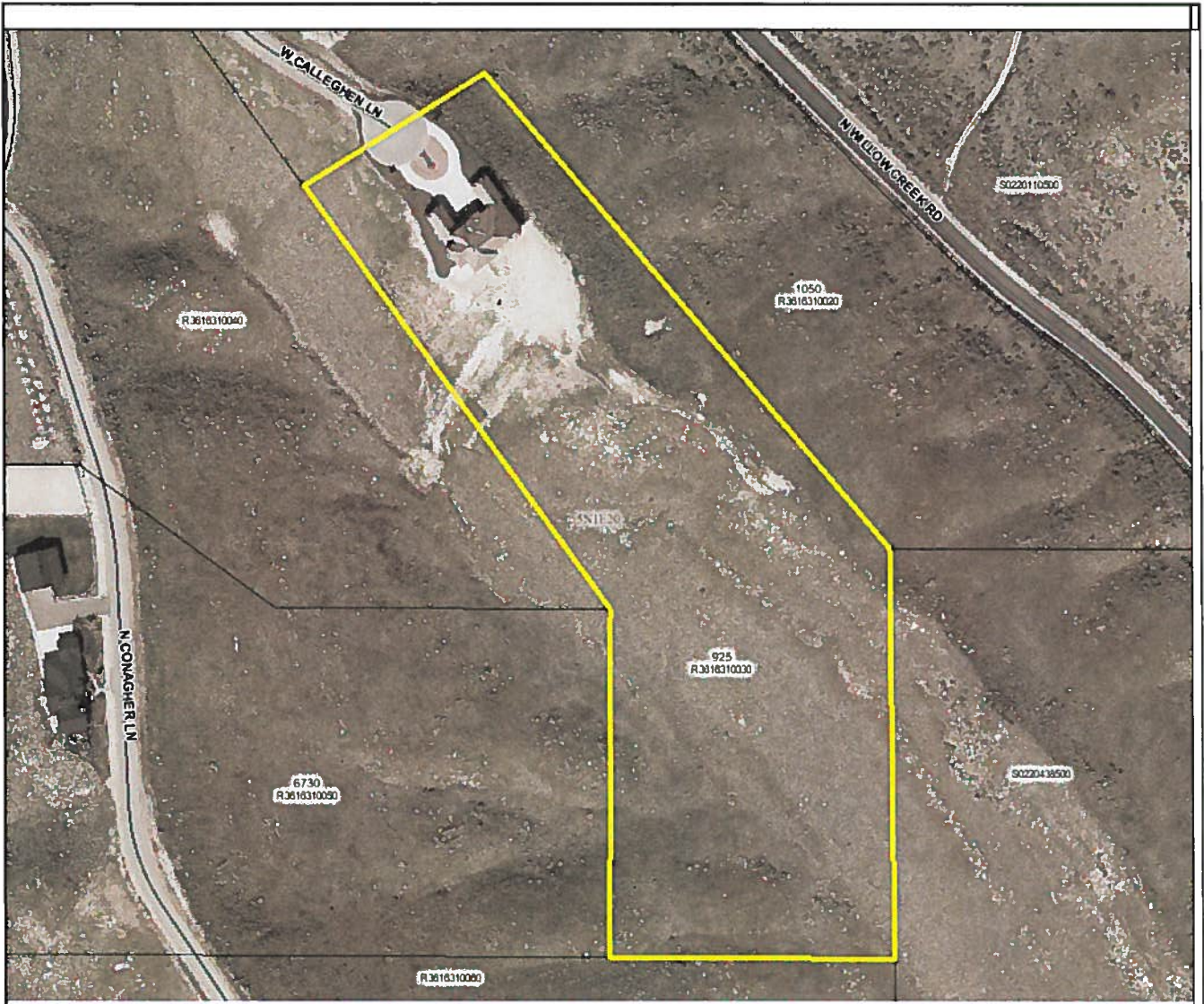
Company Name ADAMSON PUMP & DRILLING Co. No. 457*Principal Driller Dave Adamson Date 10-20-09*Driller Mark Steffen Date 10-20-09

*Operator II _____ Date _____

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.

925 W CALLEGHEN LN



THIS MAP NOT INTENDED FOR NAVIGATIONAL USE