

6/2013

IN-OFFICE BENEFICIAL USE EXAM REPORT

Permit No. 67-14991

Prepared by Angela Grimm

Date 8/16/2013

Same as permit Different than permit

Owner Name	☒	☐ _____
Owner Address	☒	☐ _____
Source	☒	☐ _____
Tributary	☒	☐ _____
POD	☒	☐ _____
POU	☒	☐ _____
Beneficial Use(s)	☒	☐ _____

Exam Fee Required for Permitted Rate \$50.00

Exam Fee Paid \$50.00

Overlaps ☒ No ☐ Yes, summarize _____

Amendment ☒ No ☐ Yes, summarize _____

Technical Confirmation Tools

ArcMap (Bing)	☒	GPS	☐
Taxlot	☒	Photos	☐
Well Log	☒	Diagrams	☐
Other	☐ explain: _____		

Conditions/Comments Domestic use 1 home : 0.04 cfs and 0.6 afa (Internal use vol. recommended, lawn, landscaping etc. all within 1 acre irrigation recommended. Domestic vol. recommended, because irrigatoin use requires volume for licensing.). Irrigation use is 1.0 acres @ permit rate of 0.03 cfs & 1.0 ac @ 4.0 afa/ac = 4.0 afa. Total for right is 0.07 cfs &/ 4.6 afa.

Exam Date Entered ☒

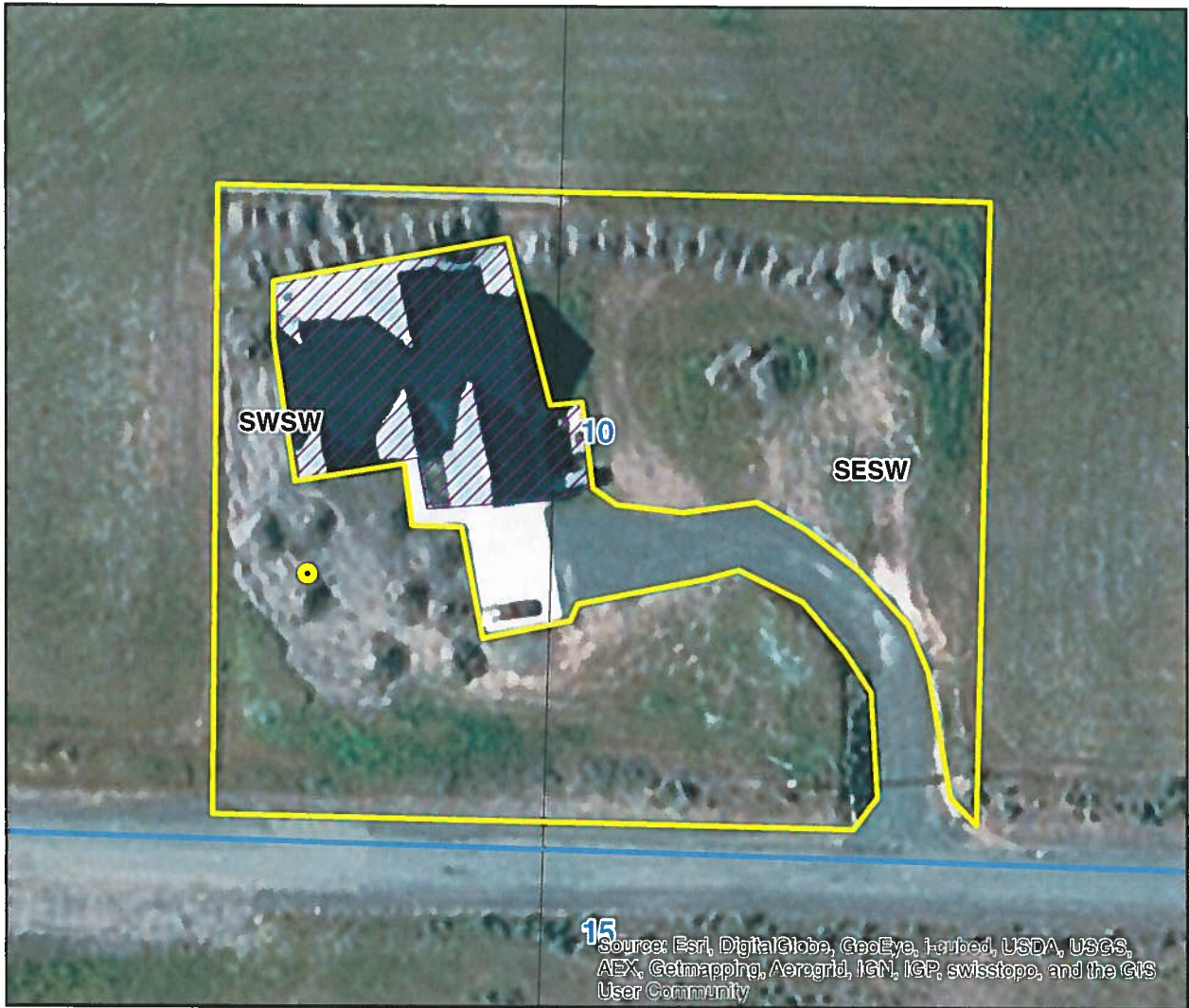
Draft License Created ☒

Shapes Updated ☒

67-14991 In-Office Beneficial Use Exam Report Map

03W

13N



0 0.005 0.01 0.02 Miles

-  Point of Diversion
-  POU Irrigation
-  POU Domestic
-  Townships
-  PLS Sections
-  Quarter Quarters



IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

847447

Office Use Only

Inspected by _____
Twp _____ Rge _____ Sec _____
1/4 1/4 1/4
Lat _____ Long: _____

1. WELL TAG NO. D 0047969

DRILLING PERMIT NO. _____

Other IDWR No. _____

2. OWNER:

Name Don Evans

Address 3820 W. Woodmont

City Meridian State ID Zip 83646

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N
W E S
Twp. 13 North ☒ or South ☐
Rge. 3 East ☐ or West ☒
Sec. 10 SE 1/4 SW 1/4 SW 1/4
Gov't Lot _____ County Washington
Lat: 44 28'.228' Long: 116 91.382'
Address of Well Site 2740 Knob Hill Rd
City Midvale

(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/Filter Pack		AMOUNT		METHOD
Material	From To	Sacks or Pounds		
Bentonite	0 18'	9 Sacks		Overbore

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 98'

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

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2'	98'	.250	Steel	☒	☐	☒	☐
4.5"	74'	94'		SDR1PVC	☐	☒	☐	☒

Length of Headpipe 20' Length of Tailpipe 0

9. PERFORATIONS/SCREENS:

☐ Perforations ☐ Method _____
☒ Screens ☐ Screen Type SDR17 PVC

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
94'	154'	.020		4.5"	SDR17	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

44 ft. below ground Artesian pressure _____ lb.
Depth flow encountered 143 ft. Describe access port or control devices: Cap

11. WELL TESTS:

Pump	Bailer	☒ Air	Flowing Artesian
Yield gal./min.	Drawdown	Pumping Level	Time
60 gpm		140'	1 Hr.

Water Temp. 56

Bottom hole temp. 56

Water Quality test or comments: _____

Depth first Water Encounter 86'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia	From	To	Remarks: Lithology, Water Quality & Temperature	Water
10"	0	18'	Brown Clay	
6"	18'	36'	Sandy Brown Clay	
6"	36'	56'	Brown Clay	
6"	56'	92'	Sandy Blue Shale	X
6"	92'	96'	Sandy Hard Blue Clay	
6"	96'	97'	Gravel	X
6"	97'	148'	Blue Shale w/Strips of Sand	X
6"	148'		Coarse White Sand w/Small	
			154' Amounts of Fine Black Sand	X

SCANNED RECEIVED

FEB 06 2008

JUL 19 2007

WATER RESOURCES
WESTERN REGION

Completed Depth 153'

(Measurable)

Date: Started 6/26/2007

Completed 6/27/2007

13. DRILLER'S CERTIFICATION:

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

Company Name Treasure Valley Drilling

Firm No 560

Firm Official _____

Date 7/2/2007

and

Driller or Operator _____

Date 7/2/2007

(Sign once if Firm Official & Operator)