



IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

1. WELL TAG NO. D0061220

DRILLING PERMIT NO. _____

Water Right or Injection Well# _____

2. OWNER:

Name: Eldon and Maryann ShawAddress: 378024 Hwy. 95City: Desmet State: Idaho Zip: 83824

3. LOCATION OF WELL by legal description

Twp. 47NRge. 4WSec. 321/4: E1/2 N/W 1/4

10 acres

40 acres

160 acres

Gov't Lot _____ County BernheimLat. 47 ° 06 ' 342 Deg. And Decimal min.Long. 116 ° 52 ' 148 Deg. And Decimal min.Address of well site: 378024 Hwy. 95City: Desmet

Lot _____ Blk. _____ Sub. Name _____

4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Injection

5. TYPE OF WORK:

☒ New Well ☐ Replacement ☐ Modify existing ☐ Abandonment ☐ Other6. DRILL METHOD: Air Rotary

7. SEALING PROCEDURES:

Seal Material	From	To (ft)	Quantity (lbs. or ft.)	Placement method/procedure
Bentonite	0	38	1100	Pour

8. CASING/LINER:

Size (nominal)	From	To	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded	Glued
6"	+2	218	250	Steel	X			X	
4"	-5	300	160	PVC		X			X

Was drive shoe used? yes Shoe Depth 218

9. PERFORATIONS/SCREENS

Perforations ☒ Yes ☐ No Method DrillManufactured screen ☐ Yes ☒ No Type _____

Method of Installation:

From	To	Slot Size	Number	D. in.	Material	Gauge or Schedule
280	220	1"	54	4"	PVC	160 liner

Length of Headpipe _____ Length of tailpipe _____

Packer ☐ Yes ☒ No Type: _____

10. FILTER PACK

Filter Material	From	To	WL/Volume	Placement Method
NONE				

11. FLOWING ARTESIAN:

Flowing artesian ☐ Yes ☒ No Artesian pressure (PSI) _____Describe control device: Cap

12. STATIC WATER LEVEL AND WELL TESTS:

Depth first water encountered (ft) 14 Static water level: 40'Water temp. 50° Bottom hole temp. _____Describe access port: cap

Well Test:

Test Method:

Drawdown (feet)	Discharge or yield	Test Duration	Pump	Ball	Air	Flowing Artesian
	100GPM	2 Hrs.	☐	☐	☒	☐

Water quality test or comments:

Good, clear, no odor

13. LITHOLOGIC LOG and/or repairs or abandonment:

Bore Dia.	From (ft.)	To (ft.)	Remarks, lithology or description of repairs or abandonment	Water	
				Y	N
10	0	14	Brown Clay		
	14	20	Brown and Gray Shale Gravel		
	20	27	Brown Clay and Shale Gravel		
	27	47	Brown Clay		
8	47	92	Gray Clay		
	92	116	Sandy Shale Gravel		
	116	135	Dark Brown Sand		
	135	145	Brown Clay and Sand		
	145	160	Gray Clay		
	160	210	Brown Loamy Clay		
	210	230	Clay and Shale Rock		
	230	260	Brown and White Shale Rock	X	
	260	295	Black Clay and Shale Rock	X	
	295	300	Black Basalt Shale	X	

Completed Depth (Measurable): 300Date Started: 10/17/2012 Date Completed: 10/22/2012

14. DRILLER'S CERTIFICATION:

Company Name: All-Ways Drilling, Inc. Co. No. 510Principal Driller Stanley K Wolfe Date 10/27/12Driller Stanley K Wolfe Date 10/27/12

Operator II _____ Date _____

*Signature of Principal Driller and Rig operator are required

Stanley K Wolfe10/27/12