91-7482 FEASLINE (2004) PIN _____

Form 238-7

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D0060947

DRILLING PERMIT NO. 863390

Water Right or Injection Well#

2. OWNER:

Name: Mark and Kelly Feasline

Address: 144 Grandma Way

City: St. Maries State: Idaho Zip 83861

3. LOCATION OF WELL by legal description

Twp. 46N Rge. 2 W

Sec. 8 1/4 S/E 1/4 N/W 1/4

Gov't Lot County Benewah

Lat. 47 ° 20 906 Deg. And Decimal min.

Long. 116 ° 37 403 Deg. And Decimal min.

Address of well site: 144 Grandma's Way

City: St. Maries

Lot Blk. Sub. Name

4. USE:

[X] Domestic [ ] Municipal [ ] Monitor [ ] Irrigation [ ] Injection

5. TYPE OF WORK:

[X] New Well [ ] Replacement [ ] Modify existing [ ] Abandonment [ ] Other

6. DRILL METHOD: Air Rotary

7. SEALING PROCEDURES:

Seal Material	From	To (ft)	Quantity (lbs. or ft.)	Placement method/procedure
Bentonite	0	57	1600	Pour

8. CASING/LINER:

Diameter (inches)	From	To	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded	Glued
6"	+2	57	250	Steel	X			X	
4	-10	200	160	PVC		X			X

Was drive shoe used? yes Shoe Depth 57

9. PERFORATIONS/SCREENS

Perforations [X] Yes [ ] No Method Drill

Manufactured screen [ ] Yes [X] No Type

Method of Installation:

From	To	Slot Size	Number	Diam.	Material	Gauge or Schedule
180	160	1"	16	4"	PVC	160 liner
140	120	1"	16	4"	PVC	160 liner

Length of Headpipe Length of tailpipe

Packer [ ] Yes [X] No Type:

10. FILTER PACK

Filter Material	From	To		Wt./Volume	Placement Method
NONE					

11. FLOWING ARTESIAN:

Flowing artesian [ ] Yes [X] No Artesian Pressure (PSIG)

Describe control device: Cap

12. STATIC WATER LEVEL AND WELL TESTS:

Depth first water encountered (ft) 72' Static water level: 27'

Water temp. 50 deg. Bottom hole temp.

Describe access port: cap

Well Test: Test Method: Air

Drawdown (feet)	Discharge or yield	Test Duration	Pump	Bailer	Air	Flowing Artesian
	50 GPM	2 hrs	[ ]	[ ]	[X]	[ ]

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	Water N
10"	0	2	Dark brown clay and shale rock		
	2	20	Brown clay and shale rock		
	20	28	Sandy shale and broken brown rock		
	28	38	Hard brown and gray shale		
8"	38	50	Hard brown and gray shale		
	50	72	Hard gray shale		
6"	72	106	medium hard black and gray shale	X	
	106	137	Hard gray shale		
	137	165	Medium hard gray shale		
	165	172	Medium hard gray shale	X	
	172	200	Hard gray shale		

RECEIVED
MAY 25 2012
IDWR / NORTH

Completed Depth (Measurable): 200'

Date Started: 5/10/2012 Date Completed: 5/11/2012

14. DRILLER'S CERTIFICATION:

Company Name: All Ways Drilling, Inc. Co. No. 510

Principal Driller Stanley K Wolfe Date 5/21/12

Driller Stanley K Wolfe Date 5/21/12

Operator II Date

*Signature of Principal Driller and Rig Operator are required. Stanley K Wolfe 5/21/12

46N 02W 08