STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 117748
Permit No.
Basin 054

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form it its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 68310

1. OWNER Dan Harrington
MAILING ADDRESS PO Box 2083
Boise, ID 83701

ADDRESS AT WELL LOCATION
Battle Mountain - Hilltop

2. LOCATION NW ¼ NW ¼ Sec 21 T 29N N/S R 64 E
PERMIT/WAIVER No. 007-710-01
Issued by Water Resources Parcel No.

Latitude 40.22.480 N
Longitude 116.48.541 W
Subdivision Name: Hilltop
UTM E N NAD 83 ☐ NAD 27 ☐ NAD 83/WGS 84
County: Lander

3. WORKED PERFORMED
☑ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other...

4. PROPOSED USE
☑ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☑ Air ☐ Other... Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sud Soil		0	2	2
Clay & Gravel Mix		2	48	46
Gravel	X	48	49	1
Clay & Rock Mix		49	71	22
Volcanic		71	77	6
Factered Volcanic	X	77	80	3
Volcanic		80	93	13
Factered Volcanic	X	93	94	1
Volcanic		94	104	10
Fractered Volcanic	X	104	105	1
Volcanic		105	112	7
Fractered Volcanic	X	112	113	1
Volcanic		113	115	2
Fractered Volcanic		115	120	5

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Date started 04/24/ , 20 12
Date completed 05/01/ , 20 12

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☑ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Approx	15		3.5

8. WELL CONSTRUCTION
Depth Drilled 120 Feet Depth Cased 120 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	120	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	12.92	188	+2	20
6	pvc	SDR-17	20	120

Perforations:
Type of perforation Screen
Size of perforation 0.032
From 100 feet to 120 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 100'
Placement Method: ☐ Pumped ☑ Poured Bentonite chip 20-100'
Seal Type: ☐ Neat Cement ☑ Cement Grout 0-20' ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 100 feet to 120 feet

9. WATER LEVEL
Static water level 45 feet below land surface
Artesian flow G.P.M P.S.I
Water temperature Cold °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Sharel C. Fertig dba Fertig Drilling Company (Contractor)
Address P.O. Box 525 (Contractor)
Elko, NV 89803
Nevada contractor's license number issued by the State Contractor's Board 031904
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1584
Signed (By driller performing actual drilling on site or contractor)
Date 5-16-12

(Rev. 06/10)
USE ADDITIONAL SHEETS IF NECESSARY

NAD27 40.374750°N, 116.808750°W