

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

OFFICE USE ONLY
Log No. 104641
Permit No. _____
Basin 212

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 31823

1. OWNER Basic Environmental Co. LLC ADDRESS AT WELL LOCATION at well
MAILING ADDRESS 875 W. Warm Springs Rd Henderson, NV 89011 County: Clark

2. LOCATION SE 1/4 SW 1/4 Sec 7 T 22 N R 63 E Latitude 33° 21' 53.83" NAD 27
PERMIT/WAIVER No. H-000688 179-07-701-012 Longitude 117° 11' 10.23" WGS 84
NDEP FAC. # _____ Parcel No. _____

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other _____

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

5. WELL TYPE
 Cable Rotary RVC
 Air Other Semi-c

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>BN well Graded Gravel with Silty Sand</u>		<u>0</u>	<u>2</u>	<u>2'</u>
<u>Reddish BN Silty Sand with Gravel</u>		<u>2</u>	<u>29'</u>	<u>27'</u>
<u>Light BN poorly Graded Gravel with Silty Sand</u>		<u>29'</u>	<u>35'</u>	<u>6'</u>
<u>Light BN Silty Sand with Gravel</u>		<u>35'</u>	<u>50'</u>	<u>15'</u>
<u>Muddy Creek Gravel with Silty Sand</u>	<input checked="" type="checkbox"/>	<u>50'</u>	<u>61'</u>	<u>11'</u>
<u>Yellowish Red Sandy Loam Clay moist & very stiff</u>	<input checked="" type="checkbox"/>	<u>61'</u>	<u>75'</u>	<u>14'</u>

9. WELL CONSTRUCTION

Depth Drilled 75 Feet Depth Cased 75 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>8</u> Inches	<u>0</u> Feet <u>75</u> Feet
_____ Inches	_____ Feet _____ Feet
_____ Inches	_____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4"</u>	<u>216/ft</u>	<u>Sch. 40 0.474</u>	<u>3'</u>	<u>55'</u>

Perforations:

Type of perforation Factory Cut
Size of perforation 0.020

From 55 feet to 75 feet
From _____ feet to _____ feet

Annular Seal: Yes No

<input type="checkbox"/> Neat Cement	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Concrete Grout	<u>0</u> to <u>2</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack: Yes No 53 to 75 Pumped Poured
Type: Silice Sand

Bentonite Chips: Yes No 2 to 53 Pumped Poured
Type: 3/8" Hole Plug

Date started: 7-31- 20 07
Date completed: 8-03- 20 07

7. Water Level
Static water level: 65.57 feet below land surface
Artesian Flow: NO G.P.M. _____ P.S.I. _____
Water Temperature: _____ °F
Quality: _____

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge

Name Boalt Longyear Co. Contractor
Address 7773 W. Seldon Lane Peoria, AZ 85345 Contractor
Nevada contractor's license number 0010157
issued by the State Contractor's Board
Nevada driller's license number issued by the M2148
Division of Water Resources, the on-site driller
Signed Phillip E. Ganes driller performing actual drilling on site or contractor
Date 12-11-07 (Revised)