

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

OFFICE USE ONLY  
Log No. **108007**  
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. **60933**

1. OWNER **Basic Remediation Co** ADDRESS AT WELL LOCATION **2500' NE of Galleria E Pablo Rd**  
MAILING ADDRESS **875 Warm Springs Rd Henderson, NV 89015** Subdivision Name: \_\_\_\_\_ County: **Clark**

2. LOCATION **NE 1/4 NW 1/4 Sec 31 T 22 N R 63 E** Latitude **UTM E 831873.81**  NAD 27  
PERMIT/WAIVER No. **160-31-401-003** Longitude **N 26331588.23**  NAD 83/WGS 84

Issued by Water Resources Parcel No. \_\_\_\_\_

3. WORKED PERFORMED  New Well  Replace  Recondition  Deepen  Other

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

5. WELL TYPE  Cable  Rotary  RVC  Air  Other **Sonic**

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sand with Gravel		0	21	21
Clays with Gravels	X	21	193	172
Caliche		193	196	3
Clays with Interbedded sand	X	196	382.5	191.5
Caliche		382.5	402.5	15

9. WELL CONSTRUCTION

Depth Drilled **402.5** Feet Depth Cased **400** Feet

HOLE DIAMETER (BIT SIZE)

	From	To	Feet	Feet
9	0	150	150	Feet
8	150	400	400	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5	2.86	.337	43	380

Perforations:

Type of perforation **Factory Slot**

Size of perforation **.010**

From **380** feet to **400** feet

From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement to \_\_\_\_\_  Pumped  Poured

Cement Grout to \_\_\_\_\_  Pumped  Poured

Concrete Grout **0** to **2**  Pumped  Poured

≥30% Bentonite Grout **2** to **373**  Pumped  Poured

Gravel Pack:  Yes  No **376.5** to **402.5**  Pumped  Poured

Type: **2-16 sand**

Bentonite Chips:  Yes  No **373** to **376.5**  Pumped  Poured

Type: **3/8 Chips**

Date started: **2-28**, 20 **08**

Date completed: **5-29**, 20 **08**

7. Water Level

Static water level: **15** feet below land surface

Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.

Water Temperature: \_\_\_\_\_ °F

Quality: \_\_\_\_\_

8. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

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

10. DRILLER'S CERTIFICATION

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

Name **Boart Longyear Co** Contractor

Address **12225 B W Peoria Ave El Mirage, Az 85335** Contractor

Nevada contractor's license number issued by the State Contractor's Board **0010157**

Nevada driller's license number issued by the Division of Water Resources, the on-site driller **M-2147**

Signed **[Signature]** By driller performing actual drilling on site or contractor

Date **6-17-08**