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

OFFICE USE ONLY
Log No. 108504
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. 60948

1. OWNER Basic Environmental Co LLC
MAILING ADDRESS 575 W Warm Springs Rd.
Henderson, Nv 89011 - 4063

ADDRESS AT WELL LOCATION South of Warm Springs Rd & East of Eastgate Rd.
Subdivision Name: County: Clark

2. LOCATION NE ¼ NE ¼ Sec 11 T 22 N/S R 62 E
PERMIT/WAIVER No. 178115.01006
Issued by Water Resources Parcel No.

Latitude 36 03' 14"
Longitude 115 00' 41"
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

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 Roto Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Silty Sand		0	10	10
Gravely Sand		10	22	12
Silty Sand		22	23	1
Sandy Silt	X	23	30	7
Silty Sand	X	30	33	3
Clayey Silt	X	33	38.5	5.5

RECEIVED AUG 10 2009 LAS VEGAS OFFICE

Date started: 6-19, 20 09
Date completed: 7-15, 20 09

9. WELL CONSTRUCTION
Depth Drilled 38.5 Feet Depth Cased 38.5 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6	Inches	0	Feet	38.5	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375	.69	.154	0	25.5
2.375	.69	.154	35.5	38.5

Perforations:
Type of perforation Factory Slot
Size of perforation .010
From 25.5 feet to 35.5 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No

☐ Neat Cement	to		☐ Pumped	☐ Poured
☐ Cement Grout	to		☐ Pumped	☐ Poured
☒ Concrete Grout	0	to 3	☐ Pumped	☒ Poured
☒ ≥30% Bentonite Grout	3	to 20	☒ Pumped	☐ Poured

Gravel Pack: ☒ Yes ☐ No 23 to 36 ☐ Pumped ☒ Poured
Type: 10-20 Sand
Bentonite Chips: ☒ Yes ☐ No 36 to 38.5 ☐ Pumped ☒ Poured
Type: ¼ Pellets 20 23

7. Water Level
Static water level: 28 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 7773 W Seldon Ln
Contractor
Peoria, Az 85345
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
By driller performing actual drilling on-site or contractor
Date 7-23-09

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) (O) 627