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

OFFICE USE ONLY
Log No. 108503
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. 60949

1. OWNER Basic Environmental Co LLC
MAILING ADDRESS 875 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. 178115010C
Issued by Water Resources Parcel No.

Latitude 36 03 16
Longitude 115 00 45
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 RetoSonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Silty Sand		0	17	17
Gravelly Sand	X	17	37	20
Silty Sand	X	37	40	3
Sandy Silt	X	40	47	7
Silty Sand	X	47	50	3
Clayey Silt	X	50	55	5

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

9. WELL CONSTRUCTION
Depth Drilled 55 Feet Depth Cased 46 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6	Inches	0	Feet	55	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	33
2.375	.69	.154	43	46

Perforations:
Type of perforation Factory Slot
Size of perforation .010
From 33 feet to 43 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 28 ☒ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 31 to 44 ☐ Pumped ☒ Poured
Type: 10-20 Sand.
Bentonite Chips: ☒ Yes ☐ No 44 to 55 ☐ Pumped ☒ Poured
Type: ¼ Pellets 28 31

7. Water Level
Static water level: 27 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 05-08)

USE ADDITIONAL SHEETS IF NECESSARY