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

OFFICE USE ONLY
Log No. 104642
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. 31822

1. OWNER Basic Environmental Co LLC
MAILING ADDRESS 875 W. Warm Springs Rd Henderson, NV 89011

ADDRESS AT WELL LOCATION There is no physical address at well.
Subdivision Name:
County: Clark

2. LOCATION NW ¼ SW ¼ Sec 7 T 22 N/S R 63 E
PERMIT/WAIVER No. H-000688 | 179-07-201-007
NDEP Fac. # (Issued by Water Resources) Parcel No.

Latitude
Longitude
UTM E 831427.2 NAD 27
N 2696 29.982 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 Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Grayish Brown Silty Sand with Gravel		0	47	47
Lt. Reddish BN Gravel w Silty Sand	✓	47	55	8
Muddy Creek, Yellowish Red Sand & Clay	✓	55	65	10

DEC 13 2007

Date started: 7-30-, 2007
Date completed: 7-30-, 2007

7. Water Level
Static water level: 48.70 feet below land surface
Artesian Flow: NO 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)

9. WELL CONSTRUCTION
Depth Drilled 65 Feet Depth Cased 65 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8 Inches		0 Feet	65 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"	2 lbs/ft	Sch.40 0.474"	3	55

Perforations:
Type of perforation Factory Cut
Size of perforation 0.020
From 55 feet to 65 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 2 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 53 to 65 ☐ Pumped ☐ Poured
Type: Silica Sand
Bentonite Chips: ☒ Yes ☐ No 2 to 53 ☐ Pumped ☒ Poured
Type: 3/8" Baroid Hole Plug

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Bart Longyear Co. (Contractor)
Address 7773 W. Seldon Lane Peoria, AZ 85345 (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* M2148
Signed Phillip E. C (By driller performing actual drilling on site or contractor)
Date 12-11-07 (revised)

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY