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

OFFICE USE ONLY
Log No. 108499
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. 34343

1. OWNER Basic Environmental Co LLC
MAILING ADDRESS 875 W Warm Springs Rd.

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. 17811501006
Issued by Water Resources Parcel No.

Latitude 36 03 18"
Longitude 115 00 48"
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 RotoSonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand with Silt		0	17	17
Sand with Gravels	X	17	40	23
Silty Clay	X	40	45	5

Date started: 6-23, 20 09
Date completed: 7-16, 20 09

7. Water Level
Static water level: 24.5 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)

9. WELL CONSTRUCTION
Depth Drilled 45 Feet Depth Cased 45 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 Inches	0 Feet	45 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	22
2.375	.69	.154	42	45

Perforations:
Type of perforation Factory Slot
Size of perforation .010
From 22 feet to 42 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 17 ☒ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 20 to 43 ☐ Pumped ☒ Poured
Type: 10-20 Sand
Bentonite Chips: ☒ Yes ☐ No 43 to 45 ☐ Pumped ☒ Poured
Type: ¼ Pellets 17 20

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

RECEIVED AUG 10 2009 LAS VEGAS OFFICE

(Rev. 05-08)
USE ADDITIONAL SHEETS IF NECESSARY