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

OFFICE USE ONLY
Log No. 108495
Permit No.
Basin 22

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. 34488

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 UE ¼ NE ¼ Sec 11 T 22 N/S R 62 E
PERMIT/WAIVER No. 178115010006
Issued by Water Resources Parcel No.

Latitude 36 03' 16"
Longitude 115 00' 47"
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 RotaSonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Silty Sand		0	10	10
Gravely Sand		10	22	12
Sandy Silt	X	22	30	8
Silty Sand	X	30	34	4
Clayey Silt	X	34	40	6

AUG 18 2009

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

9. WELL CONSTRUCTION
Depth Drilled 40 Feet Depth Cased 40 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11	Inches	0	Feet	40	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	5.46	.432	0	22
6.625	5.46	.432	37	40

Perforations:
Type of perforation Factory Slot
Size of perforation .040
From 22 feet to 37 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 3 to 15 ☒ Pumped ☐ Poured
☒ Concrete Grout 0 to 3 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 20 to 33 ☐ Pumped ☒ Poured
Type: 6.9 Sand 18 20 #60
Bentonite Chips: ☒ Yes ☐ No 33 to 40 ☐ Pumped ☐ Poured
Type: 15 18

7. Water Level
Static water level: 24 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 Sellon 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