DBMW-3

WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 103368
Permit No.
Basin 212

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

NOTICE OF INTENT NO. 31173

1. OWNER City of Henderson Basic Remediation Company
MAILING ADDRESS 875 W. Warm Springs RD. Henderson, Nevada 89011
ADDRESS AT WELL LOCATION Approx 700' NE of intersection of Paboo rd. AND W. Gallen'a Dr.
2. LOCATION SW ¼ SW ¼ Sec. 31 T. 21 N/S R. 63 E. Clark County
PERMIT NO. Issued by Water Resources
Parcel No. 160312010 01
Subdivision Name

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ 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
Clay AND Sandy Clay		0'	30'	
Muddy creek Siltysand		30'	40'	

NAD 83
680851.484200 East
3993738.806000 North

Date started 6-20, 2007
Date completed 6-20, 2007

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

8. WELL CONSTRUCTION
Depth Drilled 40' Feet Depth Cased 40' Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8" 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)
4"	24 ft	Sch 40 0.474"	+3	20

Perforations:
Type perforation Sch 40
Size perforation 020
From 20 feet to 40 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 18'
Placement Method: ☐ Pumped ☒ Poured
Seal Type: 3/8 Chips ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 18' feet to 40' feet

9. WATER LEVEL
Static water level 22 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature N/A °F Quality

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. 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. [illegible] (By driller performing actual drilling on site or contractor)
Date 7-17-07

DCNR WATER RECEIVED JUL 2007 LAS VEGAS OFFICE

(Rev. 12-01)

USE ADDITIONAL SHEETS IF NECESSARY

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