DB-MW-1

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. 103369
Permit No.
Basin 212

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

NOTICE OF INTENT NO. 31172

1. OWNER City of Henderson BASIC Remediation COMPANY
MAILING ADDRESS 875 West Warm Spring RD
HENDERSON, NEVADA, 89011

ADDRESS AT WELL LOCATION APX 250' NW OF THE INTERSECTION OF PABCO RD. AND E GALLERIA DR. → 2400 Moser Drive

2. LOCATION SE ¼ SE ¼ Sec. 36 T. 21 N/S R. 62 E. Clark County

PERMIT NO. Issued by Water Resources | Parcel No. 16136701003 | 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
SILTY SAND		0	20	
CLAY AND CLAYEY SAND		20	44	
MUDDY COARSE SILTY SAND		44	50	

680686.975800 EAST
3993691.484000 North
NAD 83

DCNR-DWR RECEIVED JUL 16 2007 LAS VEGAS OFFICE

Date started 6-19, 2007
Date completed 6-19, 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 50 Feet Depth Cased 50 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8" Inches		0 Feet	50 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"	2.16#/Ft	Sch 40 0.474"	+3	20

Perforations:
Type perforation Sch 40 Factory Cut
Size perforation 0.020
From 20 feet to 50 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 50' feet

9. WATER LEVEL
Static water level 21' 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 Lane 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 M2148
Signed Philip E. [illegible] By driller performing actual drilling on site or contractor
Date 7-16-07

(Rev. 12-01)

USE ADDITIONAL SHEETS IF NECESSARY

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