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

OFFICE USE ONLY
Log No. 104643
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. 31834

1. OWNER City of Henderson % PPTY MGT
MAILING ADDRESS 240 Water St. P.O. Box 95050 Henderson, NV 89009-5050
ADDRESS AT WELL LOCATION Approx. 0.2 miles NW of Via Stretto Ave & Viale Della Pace (West Henderson, NV
Subdivision Name: County: Clark

2. LOCATION NE ¼ NW ¼ Sec 32 T 21 N OR 63 E
PERMIT/WAIVER No. H-000688 | 160-32-501-004
NDEP Fac. # Issued by Water Resources Parcel No.
Latitude Longitude
UTM E 683304 N 3995258 ☐ 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
Compacted fill		0	5	5'
Alluvium Sand & Gravel		5	15	10'
Muddy Creek Formation Silt & Clay	✓	15	55	40'

Date started: 8-13- 2007
Date completed: 8-13- 2007

7. Water Level
Static water level: 31 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)

DEC 13 2007

9. WELL CONSTRUCTION
Depth Drilled 55' Feet Depth Cased 55' Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8" Inches		0 Feet	55 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'	35'

Perforations:
Type of perforation Factory Cut
Size of perforation 0.020
From 35 feet to 55 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 to ☐ Pumped ☒ Poured
Type: Silica Sand
Bentonite Chips: ☒ Yes ☐ No 2 to 33 ☐ 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 Boart Longyear Co. / Phillip Cramer (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 (By driller performing actual drilling on site or contractor)
Date 12-11-07 (revised)

(Rev. 05-06)
USE ADDITIONAL SHEETS IF NECESSARY