

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

OFFICE USE ONLY
Log No. 104527
Permit No. _____
Basin 212

PC-137
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. 33001

1. OWNER City of Henderson ADDRESS AT WELL LOCATION 2400 Moser RD
MAILING ADDRESS 240 Water St. Henderson, NV
Henderson, NV - 89009 Subdivision Name: _____ County: Clark

2. LOCATION SE 1/4 SE 1/4 Sec 36 T 21 N SR 62 E Latitude 36 04 18 N UTM E NAD 27
PERMIT/WAIVER No. 161-36-701-003 Longitude 114 59 48 W N NAD 83/WGS 84

Issued by Water Resources Parcel No. _____

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 Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sand Gravelly		0'	16'	16
Gravel Sandy		16'	26'	10
Sand Gravel	X	26'	32'	6'
Gravel Sandy Silty		32'	36'	4
Clay Silt		36'	70'	34

9. WELL CONSTRUCTION

Depth Drilled 70 Feet Depth Cased 70 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>8</u>	<u>0</u>	<u>70'</u>	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>	<u>Sch 40</u>	<u>0.308</u>	<u>60</u>	<u>0</u>

Perforations:

Type of perforation factory
Size of perforation 0.10

From	feet to	feet
<u>70</u>	<u>60</u>	feet

Annular Seal: Yes No

<input checked="" type="checkbox"/> Neat Cement	<u>50'</u> to <u>2'</u>	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack: Yes No 70' to 55' Pumped Poured
Type: 2X12 sand

Bentonite Chips: Yes No 55' to 50' Pumped Poured
Type: 3/8 hole plug

Date started: 12-16-07, 20
Date completed: 12-16-07, 20

7. Water Level

Static water level: 28.22 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 Bart Longyear 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-2250

Signed Dennis R. Reed
By driller performing actual drilling on site or contractor
Date 1-5-08