

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

OFFICE USE ONLY
Log No. 104540
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. 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: NA County: Clark

2. LOCATION SE 1/4 SE 1/4 Sec 36 T 21 N/S R 62 E Latitude 36 04 20 N UTM E NAD 27
PERMIT/WAIVER No. 161-36-701-003 Longitude 114 59 50 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 Cable Rotary RVC
 Municipal/Industrial Monitor Stock Air Other Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Silty Gravelly Sand</u>		<u>0'</u>	<u>5'</u>	<u>5'</u>
<u>Sand</u>		<u>5'</u>	<u>8'</u>	<u>3'</u>
<u>Silty Gravelly Sand</u>		<u>8'</u>	<u>12'</u>	<u>4'</u>
<u>Sandy Silty Gravel</u>		<u>12'</u>	<u>27'</u>	<u>15'</u>
<u>Gravelly Silty Sand</u>		<u>27'</u>	<u>31'</u>	<u>4'</u>
<u>Sandy silty Gravel</u>	<u>X</u>	<u>31'</u>	<u>37'</u>	<u>6'</u>
<u>Silty clay</u>		<u>37'</u>	<u>40'</u>	<u>3'</u>

9. WELL CONSTRUCTION
Depth Drilled 40 Feet Depth Cased 40 Feet
HOLE DIAMETER (BIT SIZE)
From 0 To 40
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)
<u>2"</u>	<u>Sch 40</u>	<u>0.308</u>	<u>23</u>	<u>0</u>

Perforations:
Type of perforation factory
Size of perforation 0.20
From 38 feet to 23 feet
From _____ feet to _____ feet

Annular Seal: Yes No
 Neat Cement 13' to 2' Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured
Gravel Pack: Yes No 38' to 18' Pumped Poured
Type: #3 Sand
Bentonite Chips: Yes No 40' to 38' Pumped Poured
Type: 3/4 hole Plug 18' 13'

Date started: 12-13-07 20 07
Date completed: 12-14 20 07

7. Water Level
Static water level: 35.67 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ °F
Quality: _____

8. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

DCNR/DWR RECEIVED
JAN 03 2008

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 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 12-19-07