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

OFFICE USE ONLY
Log No. 123272
Permit No.
Basin No.

PRINT OR TYPE IN BLACK INK 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. 37806
WELL NAME (*if applicable*): PC-152

1. OWNER/CLIENT NAME: City of Henderson
MAILING ADDRESS: 240 Water Street, Henderson, NV 89015

DETAILED ADDRESS AT WELL LOCATION: 325-399 E Suset Rd, Henderson NV
Subdivision Name: County: Clark

2. PLS LOCATION: NE ¼ NW ¼ 1 Sec. 22 N 62 E
PERMIT/WAIVER NO.: 178-01-199-011 (Issued by Water Resources / Current Parcel No.)

Latitude: 36* 4' 2.99" N UTM E: ☐ NAD 27
Longitude: 115* 0' 14.90" W UTM N: ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☒ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☐ Rotary ☐ RVC
☐ Air ☐ Mud ☒ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
Asphalt			0	1
Base Pack			1	3
Sily Sand/Gravel/Cobbles			3	7
Silty sand, with gravels-Moist			7	9
silty sand - wet			9	17
sand with silt gravels - wet			17	20
Silty sand with gravels-wet			20	23
Caliche-Dry			23	25
Silty Sand with gravels & caliche			25	26
Silt with sand Wet			26	28
Clayey Silt - Moist			28	30
Silty Clay-Moist			30	32
Silt, plastic, hard, moist, brn				

DCNR/DWR/SNBO RECEIVED APR 16 2015

Date started: 15-Dec, 20 14
Date completed: 16-Dec, 20 14

7. WATER QUALITIES
Static water level: NA Feet below land surface
Artesian Flow: NA G.P.M. P.S.I.
Water Temperature: NA ° Fahrenheit
Water Quality: NA

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☐ Air Lift

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

9. INSTRUCTION
Depth Drilled: 30 Feet Depth Cased: 30 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6.78	Inches	0	Feet	30	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375	0.68	0.154	0	30

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☒ Cement Grout	0	to	10	☒ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☒ Bentonite Chips	10	to	12	☐ Pumped	☒ Poured
☐ Gravel Pack [> 0.2 in.]		to		☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	12	to	32	☐ Pumped	☒ Poured
☐ Other, explain: Bentonite Pellets		to		☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Factory
Size of perforation: 0.02

From	Feet	To	Feet
15	Feet	30	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name: National EWP (Contractor)
Address: 5241 Schrills St. Las Vegas NV 89118 (Contractor)

Nevada contractor's license number as issued by the *State Contractor's Board*: 00735355
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller)*: 2111-T1

Signed: Bob Zo (*by driller performing actual drilling on site or contractor*)
Date: 3/15/2015

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.

36.074972 NAD 27
-115.004138