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

OFFICE USE ONLY
Log No. 114133
Permit No.
Basin 212

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form it its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 35803

1. OWNER City of Henderson
MAILING ADDRESS 240 Water St
Henderson NV 89015

ADDRESS AT WELL LOCATION Center Median of east sunset
MW-13 Henderson NV 89015

2. LOCATION NW¼ NE ¼ Sec 5 T 22S N/S R 62 E
PERMIT/WAIVER No. 161-32-899-010
Issued by Water Resources Parcel No.

Latitude 36 04 1527
Longitude 115 04 2319
UTM E N
☐ NAD 27 ☑ NAD 83/WGS 84
Subdivision Name: County:

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... auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
asphalt		0	3"	3
fill/sand&gravel		3"	3	
brn clay w sand&gravel		3	8	5
gray clay w caleche layers		8	30	22
cobbles w caleche		30	38	8
brown clay		38	45	7
caleche		45	46	1

DCNR/DWR
RECEIVED
MAY 13 2011
LAS VEGAS OFFICE

Date started 31-Mar , 20 11
Date completed 31-Mar , 20 11

7. WELL TEST DATA
TEST METHOD: ☑ Bailer ☐ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
bailor	.5	2	.5

8. WELL CONSTRUCTION
Depth Drilled 46 Feet Depth Cased 45 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	46	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5	2.9	.250	0	45

Perforations:
Type of perforation factory slotted
Size of perforation 0.02
From 25 feet to 45 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 22
Placement Method: ☐ Pumped ☑ Poured
Seal Type: Concrete
☒ Neat Cement
☐ Cement Grout
☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 24 feet to 46 feet

9. WATER LEVEL
Static water level 38.3 feet below land surface
Artesian flow n/a G.P.M n/a P.S.I
Water temperature n/a °F Quality good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name W.D.C. Exploration & Wells
Contractor
Address 739 W Sunset
Contractor
Henderson NV 89011
Nevada contractor's license number issued by the State Contractor's Board 0012852
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2371
Signed
By driller performing actual drilling on site or contractor
Date 5/6/2011

(Rev. 06/10)
USE ADDITIONAL SHEETS IF NECESSARY