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

OFFICE USE ONLY
Log No. 109515
Permit No.
Basin

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. 35142

1. OWNER City of North Las Vegas
MAILING ADDRESS 2200 Consititution Way
N. Las Vegas, NV 89030

ADDRESS AT WELL LOCATION Public Right of Way
MW-16
Subdivision Name: County: Clark

2. LOCATION SE ¼ NW ¼ Sec 24 T 20S N/S R 61 E
PERMIT/WAIVER No. 139-24-299-007
Issued by Water Resources Parcel No.

Latitude 36.11759
Longitude 115.06642
UTM E N
☐ 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 (Auger)

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Ashphalt		0	5	5
Brown Sand & Gravel fill		5	3	-2
Tan Brown Silt		3	7.5	5
Caleche	14	7.5	10.5	3
Brown Silty Clay		10.5	25	15

Date started: 10-Dec, 20 09
Date completed: 11-Dec, 20 09

9. WELL CONSTRUCTION
Depth Drilled 25 Feet Depth Cased 25 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	25	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	25

Perforations:
Type of perforation Factory Slotted
Size of perforation .020
From 10 feet to 25 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	0 to 1	☐ Pumped	☒ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☐ ≥30% Bentonite Grout	to	☐ Pumped	☐ Poured

Gravel Pack: ☒ Yes ☐ No 8 to 25 ☐ Pumped ☒ Poured
Type: 2/12 Colorado
Bentonite Chips: ☒ Yes ☐ No 1 to 8 ☐ Pumped ☒ Poured
Type: 3/8 chips

7. Water Level
Static water level: 14 feet below land surface
Artesian Flow: n/a G.P.M. n/a P.S.I.
Water Temperature: n/a °F
Quality: Good

8. WELL TEST DATA
TEST METHOD: ☒ Bailer ☐ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Bailer	3	3	.5

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name WDC Exploration & Wells
Contractor
Address 570 Corinthian Way, N. Las Vegas, NV 89030
Contractor

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* M2371

Signed
By driller performing actual drilling on site or contractor
Date 12/15/2009

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY