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

OFFICE USE ONLY
Log No. 113278
Permit No.
Basin

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. 35645

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

ADDRESS AT WELL LOCATION 2715 N. Las Vegas BLVD
MW-23 N. Las Vegas, NV

2. LOCATION NE ¼ SW ¼ Sec 13 T 20S N/S R 61 E
PERMIT/WAIVER No. 139-13-399-008 (Issued by Water Resources) Parcel No.
Latitude 36.12.645
Longitude 115. 06.479
UTM E N
☑ NAD 27 ☐ NAD 83/WGS 84
Subdivision Name: County: Clark

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 |
|---|---|---|---|---|
| Fill | | 0 | 3 | 3 |
| Sandy Silt | | 3 | 6 | 3 |
| Silty Sand | | 6 | 15 | 9 |
| Sandy Silt | | 15 | 20 | 5 |
| Silt | | 20 | 30 | 10 |
| Sandy Silt | | 30 | 45 | 15 |
| Silt | | 45 | 50 | 5 |
| Sandy Clay | | 50 | 55 | 5 |
| Sandy Silt | | 55 | 60 | 5 |
| Silt | | 60 | 65 | 5 |

DCNR/DWR
RECEIVED
OCT 01 2010
LAS VEGAS OFFICE

Date started 28-Sep , 20 10
Date completed 29-Sep , 20 10

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| | | .5 |

8. WELL CONSTRUCTION
Depth Drilled 65 Feet Depth Cased 55 & 65 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 10 | Inches | 0 | Feet | 65 | 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 | | Sch 40 | 0 | 55 |
| 2.375 | | Sch 40 | 0 | 65 |

Perforations:
Type of perforation Factory Slotted
Size of perforation 0.02
From 50 feet to 55 feet
From 60 feet to 65 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 45
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☑ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 48, 59 feet to.. 56, 65 feet

9. WATER LEVEL
Static water level 25.22 feet below land surface
Artesian flow G.P.M P.S.I
Water temperature °F Quality

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 (Contractor)
N. Las Vegas, NV
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-2381
Signed (By driller performing actual drilling on site or contractor)
Date 10-1-10

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