

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

OFFICE USE ONLY  
Log No. 105714  
Permit No. \_\_\_\_\_  
Basin 212

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 634.170 and NAC 634.840

NOTICE OF INTENT NO. 33655

1. OWNER Right of Way City of Las Vegas ADDRESS AT WELL LOCATION MW-14  
MAILING ADDRESS 400 Stewart Ave Las Vegas NV EVERGREEN + DECATUR County: \_\_\_\_\_  
Subdivision Name: \_\_\_\_\_

2. LOCATION SW 1/4 SW 1/4 Sec 31 T 20 N R 61 E Latitude 36° 16' 25.76" UTM E  NAD 27  
PERMIT/WARRANTER No. 139-31-499-001 Longitude 115° 20' 41.78" N  NAD 83/WGS 84  
Approved by Water Resources Parcel No. \_\_\_\_\_

3. WORKED PERFORMED  New Well  Replace  Recondition  Deepen  Other  
4. PROPOSED USE  Domestic  Irrigation  Test  Stock  Municipal/Industrial  Monitor  
5. WELL TYPE  Cable  Rotary  RVC  Air  Other  (AUGER)

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Asphalt		0	3'	
Brown sand + gravel		3"	3'	
Brown sand + gravel + caliche		3	5'	
white clay + sand w/ layers of caliche	mw-14	5'	25'	

9. WELL CONSTRUCTION

Depth Drilled 25 Feet Depth Cased 23 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>8</u> Inches	<u>0</u> Feet
	<u>25</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.375</u>	<u>3.65</u>	<u>.154</u>	<u>0</u>	<u>23</u>

Perforations:

Type of perforation Factory slotted

Size of perforation .020

From	feet to
<u>8</u>	<u>23</u>

**DCNR/DWR RECEIVED**  
 JUL 08 2008  
**LAS VEGAS OFFICE**

Annular Seal:  Yes  No

Neat Cement to \_\_\_\_\_  Pumped  Poured

Cement Grout to \_\_\_\_\_  Pumped  Poured

Concrete Grout to \_\_\_\_\_  Pumped  Poured

≥30% Bentonite Grout to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 6 to 25  Pumped  Poured

Type: 3/12 Colorado silica

Bentonite Chips:  Yes  No 1 to 6  Pumped  Poured

Type: 3/8 chips hydrated

7. Water Level

Static water level: 14' feet below land surface

Artesian Flow: NA G.P.M. NA P.S.I.

Water Temperature: NA °F

Quality: good

8. WELL TEST DATA

TEST METHOD:  Bailor  Pump  Air Lift

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

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

Las Vegas, NV 89030

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 2057-T4

Signed [Signature]  
By driller performing actual drilling on site or contractor

Date 7-7-08