

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

OFFICE USE ONLY  
Log No. 118998  
Permit No. \_\_\_\_\_  
Basin 212

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. 33850

1. OWNER City of Las Vegas ADDRESS AT WELL LOCATION 6005 East Vegas Valley  
MAILING ADDRESS 400 E Stewart Ave Las Vegas, NV 89101 Las Vegas, NV  
Subdivision Name: OW-1 County: Clark

2. LOCATION SW 1/4 SE 1/4 Sec 10 T 21 N R 62 E Latitude 36 13 10.5° N UTM E  NAD 27  
PERMIT/WAIVER No. 161-10-401-004 Longitude 115.03723° W N  NAD 83/WGS 84

Issued by Water Resources Parcel No. \_\_\_\_\_

3. WORKED PERFORMED  New Well  Replace  Recondition  Deepen  Other

4. PROPOSED USE  Domestic  Irrigation  Test  Stock  Monitor  Municipal/Industrial

5. WELL TYPE  Cable  Rotary  RVC  Air  Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>Sand w/ Gravel</u>		<u>0</u>	<u>5</u>	
<u>Sandy clay</u>		<u>5</u>	<u>10</u>	
<u>clay sand</u>		<u>10</u>	<u>20</u>	
<u>Sand w/ Gravel &amp; clay</u>		<u>20</u>	<u>30</u>	
<u>Sandy clay</u>		<u>30</u>	<u>35</u>	

9. WELL CONSTRUCTION

Depth Drilled 35 Feet Depth Cased 35 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>8</u>	<u>0</u>	<u>35</u>	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.375</u>		<u>Sch 40</u>	<u>0</u>	<u>35</u>

Perforations:

Type of perforation Factory slotted

Size of perforation .020

From 20 feet to 35 feet

Annular Seal:  Yes  No

Neat Cement 1 to 16  Pumped  Poured

Cement Grout  Pumped  Poured

Concrete Grout  Pumped  Poured

≥30% Bentonite Grout  Pumped  Poured

Gravel Pack:  Yes  No 18 to 35  Pumped  Poured

Type: 10-20 Silica Sand

Bentonite Chips:  Yes  No 16 to 18  Pumped  Poured

Type: 3/8 Bent chips

Date started: 11-10, 20 08

Date completed: 11-11, 20 08

7. Water Level

Static water level: 20.6 feet below land surface

Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.

Water Temperature: \_\_\_\_\_ °F

Quality: \_\_\_\_\_

8. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
		<u>30 min</u>

RECEIVED  
DEC 10 2008

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 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 M-2381

Signed [Signature]

By driller performing actual drilling on-site or contractor

Date 12-10-08