

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

OFFICE USE ONLY
Log No. 108736
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. 33686

1. OWNER Fremont west Shopping Center
MAILING ADDRESS 2003 N jones Blvd
Las vegas NV 89108

ADDRESS AT WELL LOCATION 2003 N jones Blvd
MW-1
LAS Vegas NV 89108

Subdivision Name: _____ County: clark

2. LOCATION SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec 24 T 20 N/S R 60 E
PERMIT/WAIVER No. n/a 138-24-215-006
Issued by Water Resources Parcel No. _____

Latitude 36° 11' 762 UTM E NAD 27
Longitude 115° 13' 421 N NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

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

5. WELL TYPE
 Cable Rotary RVC
 Air Other auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Concrete</u>		<u>0</u>	<u>6"</u>	<u>#####</u>
<u>sand&gravel w/cobbles</u>		<u>6"</u>	<u>3</u>	<u>#####</u>
<u>cemented sand&gravel</u>		<u>3</u>	<u>8</u>	<u>5</u>
<u>silty clay</u>		<u>8</u>	<u>10</u>	<u>2</u>
<u>cemented sand& gravel</u>		<u>10</u>	<u>17</u>	<u>7</u>
<u>silty sandy clay w layers of cemented sand& gravel</u>	<u>41</u>	<u>17</u>	<u>46</u>	<u>29</u>

9. WELL CONSTRUCTION

Depth Drilled 46 Feet Depth Cased 45 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>8</u> inches	<u>0</u> Feet <u>46</u> Feet
_____ inches	_____ Feet _____ Feet
_____ inches	_____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4.5</u>	<u>2.22</u>	<u>.250</u>	<u>0</u>	<u>45</u>

Perforations:

Type of perforation factory slotted
Size of perforation .020

From	feet to	feet
<u>25</u>	<u>45</u>	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Annular Seal: Yes No

<input type="checkbox"/> Neat Cement	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> 230% Bentonite Grout	<u>0</u> to <u>9</u>	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack: Yes No 23 to 46 Pumped Poured
Type: # 3 Silica

Bentonite Chips: Yes No 9 to 23 Pumped Poured
Type: 3/8 chips

Date started: 7-May _____, 2009
Date completed: 7-May _____, 2009

7. Water Level
Static water level: 34.5 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: Bailor Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>Bailor</u>	<u>3</u>	<u>7</u>	<u>.5</u>

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 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-2371

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

Date 5-8-09