

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

OFFICE USE ONLY
Log No. 109209
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. 33692

1. OWNER Clark County ADDRESS AT WELL LOCATION 4300 + Eastern + Rochelle
MAILING ADDRESS 500 S. grand Central parkway DW-4
Las Vegas NV 89106 Subdivision Name: _____ County: _____

2. LOCATION SE 1/4 NE 1/4 Sec 23 T 21 N R 61 E Latitude 115° 07' 15.7" UTM E. NAD 27
PERMIT/WAIVER No. DW-1271 | 162-23-699-019 Longitude 36° 06' 58.2" N NAD 83/WGS 84
Issued by State Resources Parcel No. _____

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other
4. PROPOSED USE DW
 Domestic Irrigation Test Cable Rotary RVC
 Municipal/Industrial Monitor Stock Air Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>Ashphalt</u>		<u>0</u>	<u>4"</u>	
<u>Brown sandy cl w gravel</u>		<u>4"</u>	<u>12'</u>	
<u>Brown cl w caliche layers + water</u>	<u>WL135</u>	<u>12'</u>	<u>25</u>	
<u>Tan Brown cl w gravel</u>		<u>25</u>	<u>39</u>	
<u>caliche layer</u>		<u>39</u>	<u>40</u>	
<u>Brown cl w gravel</u>		<u>40</u>	<u>47</u>	

**DCNR/DWR
RECEIVED**
MAY 22 2008
LAS VEGAS OFFICE

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
<u>18</u>		<u>0</u>	

HOLE DIAMETER (BIT SIZE)

Inches	From	Feet	To	Feet
<u>18</u>	<u>0</u>		<u>40</u>	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8</u>	<u>28.55</u>	<u>.322</u>	<u>0</u>	<u>35</u>

Perforations:
Type of perforation Factory Slotted
Size of perforation .040
From _____ feet to _____ feet
From _____ feet to _____ feet

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 3 to 36 Pumped Poured
Type: 3/8 per gravel
Bentonite Chips: Yes No 0 to 3 Pumped Poured
Type: 3/8 chips

Date started: 5-13 20 08
Date completed: 5-14 20 08

7. Water Level
Static water level: 13.5 feet below land surface
Artesian Flow: 0 G.P.M. 0 P.S.I.
Water Temperature: N/A °F
Quality: good

8. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>NA</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 Conant way N Las Vegas 89030 Contractor
Nevada contractor's license number issued by the State Contractor's Board 001252
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 5-19-08