

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

OFFICE USE ONLY  
Log No. 109464  
Permit No. \_\_\_\_\_  
Basin \_\_\_\_\_

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. 34914

1. OWNER Public Right of Way ADDRESS AT WELL LOCATION Public Right of Way  
MAILING ADDRESS 500 S. Grand Central PKWY MW-16  
Las Vegas, NV, 89101 Subdivision Name: \_\_\_\_\_ County: clark

2. LOCATION SW ¼ SE ¼ Sec 9 T 21S N/S R 61 E Latitude 36 132424 UTM E  NAD 27  
PERMIT/WAIVER No. 162-09-899-002 Longitude 115 161320 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  
 Municipal/Industrial  Monitor  Stock

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other  Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Fill		0	2	2
Clayey Silt		2	3	1
Sandy Clay		3	4	1
Clayey gravel		4	8	4
Cemented Sand & Gravel		8	11	3
Clayey Gravel		11	12	1
Cemented Sand & Gravel		12	13	1
Clayey Gravel		13	17	4
Caliche		17	20	3
Sandy Clay		20	22	2
Clayey Gravel		22	23	1
Cemented Sand & Gravel		23	24	1
Clayey Gravel		24	25	1
Caliche		25	27	2
Clayey Gravel		27	29	2
Caliche		29	30	1
Gravelly Clay		30	33	3
Clayey Sand		33	35	2
Clayey Gravel		35	38	3
Sandy Clay		38	44	6
Clayey Sand		44	46	2
Sandy Clay		46	48	2
Clayey Sand		48	50	2
Lean Clay		50	57	7
Sandy Clay with Lean Clay		57	65	8

9. WELL CONSTRUCTION

Depth Drilled 65 Feet Depth Cased 35 Feet

HOLE DIAMETER (BIT SIZE)

From	To	Feet	Feet
<u>8</u> Inches	<u>0</u> Feet	<u>65</u> Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.375</u>	<u>.70</u>	<u>Sch 40</u>	<u>0</u>	<u>35</u>

Perforations:

Type of perforation factory slotted

Size of perforation 020

From	feet to	feet	feet
<u>20</u>	<u>35</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 type="checkbox"/> ≥30% Bentonite Grout	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack:  Yes  No 18 to 35  Pumped  Poured

Type: # 3 Silica

Bentonite Chips:  Yes  No 2 to 18  Pumped  Poured

Type: 3/8 chips

7. Water Level

Static water level: 26.8 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:  Bailer  Pump  Air Lift

G.P.M.	Time (Hours)
<u>N/A</u>	<u>DCNR/DWR RECEIVED</u>
	<u>JUN 03 2009</u>
	<u>LAS VEGAS OFFICE</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 2057

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

Date 6-1-09