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

OFFICE USE ONLY
Log No. 111885
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. 35421

1. OWNER Clark County
MAILING ADDRESS 500 S. Grand Central Parkway
Las Vegas, NV 89101

ADDRESS AT WELL LOCATION
MW-12 Las Vegas, NV
Subdivision Name: County: Clark

2. LOCATION SW ¼ SW ¼ Sec 19 T 21S N/S R 62 E
PERMIT/WAIVER No. 161-19-499-018
Issued by Water Resources Parcel No.

Latitude 36.102955
Longitude 115.096617
UTM E
N
[x] NAD 27
[ ] NAD 83/WGS 84

3. WORKED PERFORMED
[x] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Other

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

5. WELL TYPE
[ ] Cable [ ] Rotary [ ] RVC
[ ] Air [x] Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill		0	2	2
Gravelly Sand		2	3	1
Caliche		3	5	2
Clay		5	11	6
Sandy Clay		11	15	4
Clay		15	26	11
Sand		26	30	4
Sandy Clay		30	34	4
Clay		34	40	6

Date started: 1-Jul , 20 10
Date completed: 1-Jul , 20 10

9. WELL CONSTRUCTION
Depth Drilled 40 Feet Depth Cased 40 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	40	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

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

Perforations:
Type of perforation Factory Slotted
Size of perforation 0.02
From 35 feet to 40 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [x] Yes [ ] No
[x] Neat Cement 1 to 31 [x] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [x] Yes [ ] No 33 to 40 [ ] Pumped [x] Poured
Type: #3 Monterey
Bentonite Chips: [x] Yes [ ] No 31 to 33 [ ] Pumped [x] Poured
Type: 3/8 Hole Plug

7. Water Level
Static water level: 28 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)
N/A		

DCNR/DWR RECEIVED JUL 12 2010 LAS VEGAS OFFICE

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-2371
Signed
By driller performing actual drilling on site or contractor
Date 7-12-10

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY