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

OFFICE USE ONLY
Log No. 111887
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-14 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 36.102533 Longitude 115.096693
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
Silty Sand		2	3	1
Caliche		3	4	1
Silty Sand		4	14	10
Silty Clay		14	20	6
Silty Sand		20	32	12
Silty Clay		32	35	3
Caliche		35	36	1
Silty Sand		36	45	9
Clayey Silt		45	50	5
Silty Clay		50	58	8
Clayey Silt		58	60	2

DCNR/DWR RECEIVED JUL 12 2010 LAS VEGAS OFFICE

Date started: 29-Jun , 20 10
Date completed: 29-Jun , 20 10

9. WELL CONSTRUCTION
Depth Drilled 60 Feet Depth Cased 60 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	60	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	60

Perforations:
Type of perforation Factory Slotted
Size of perforation 0.02
From 55 feet to 60 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 28 [x] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [x] Yes [ ] No 52 to 60 [ ] Pumped [x] Poured
Type: #3 Monterey
Bentonite Chips: [x] Yes [ ] No 50 to 52 [ ] Pumped [x] Poured
Type: 1/2 bentonite pellets

7. Water Level
Static water level: 36.2 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			

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 (By driller performing actual drilling on site or contractor)
Date 7-12-10

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY