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

OFFICE USE ONLY
Log No. 111888
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. 35423

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

ADDRESS AT WELL LOCATION MW-16 Las Vegas, NV
Subdivision Name: County: Clark

2. LOCATION SE ¼ SW ¼ Sec 19 T 21S N/S R 62 E
PERMIT/WAIVER No. 161-19-499-008
Issued by Water Resources Parcel No.

Latitude 36.102424
Longitude 115.096038
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
Caliche		2	4	2
Silty Sand		4	11	7
Silty Clay		11	31	20
Clayey Silt		31	39	8
Silty Clay		39	40	1

DCNR/DWR
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LAS VEGAS OFFICE

Date started: 30-Jun, 20 10
Date completed: 30-Jun, 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: 39 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