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

OFFICE USE ONLY
Log No. 119000
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. 33852

1. OWNER City of Las Vegas
MAILING ADDRESS 400 E Stewart
Las Vegas, NV 89101

ADDRESS AT WELL LOCATION 6005 East Vegas Valley Dr.
Test Well Las Vegas, NV
Subdivision Name: County: Clark

2. LOCATION SW ¼ SE ¼ Sec 10 T 21 N/S R 62 E
PERMIT/WAIVER No. 161-10-401-004
Issued by Water Resources Parcel No.

Latitude 36 13 24° N
Longitude 115. 03690° W
UTM E N
☒ NAD 27 ☐ NAD 83/WGS 84

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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand / Gravel		Ø	4	
Fine Sand / clay		4	25	
Clayey Sand w/ Gravel		25	45	
Clayey Sand		45	50	
clay w/ Fine Sand		50	55	
Sandy clay		55	60	

Date started: 11-14-08 , 20
Date completed: 11-17-08 , 20

7. Water Level
Static water level: 20.3 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)
		2 hrs

LONG POWER RECEIVED DEC 10 2008 LAS VEGAS OFFICE

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

HOLE DIAMETER (BIT SIZE)

		From		To	
18	Inches	Ø	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)
4.625		Sch 40	Ø	60

Perforations:
Type of perforation Factory slotted
Size of perforation .050
From 20 feet to 60 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 1 to 16 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 18 to 60 ☐ Pumped ☒ Poured
Type: Rea Gravel
Bentonite Chips: ☒ Yes ☐ No 16 to 18 ☐ Pumped ☒ Poured
Type: 3/8 Bent chips

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 12-10-08

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 05-08)
(NSPO 3-08)
(O) 627