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

OFFICE USE ONLY
Log No. 108573
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. 32258

1. OWNER City of Mesquite Pubkic Right of way
MAILING ADDRESS 10 E Mesquite blvd
Mesquite NV 89027

ADDRESS AT WELL LOCATION between 2nd south&Hafen In between MW-19 Pheasant Dr& Quail Run
Subdivision Name: County: clark

2. LOCATION SW ¼ SE ¼ Sec 17 T 13 N/S R 71 E
PERMIT/WAIVER No. 001-17-899-008
Issued by Water Resources Parcel No.

Latitude 36.80034
Longitude 114.08020
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
Concrete		0	4"	#####
Sand& Gravel fill		4"	2	#####
brown sand& gravel		2	14	12
tan brown sand&gravel		14	22	8

Date started: 13-Jul, 20 09
Date completed: 13-Jul, 20 09

AUG 10 2009
LAS VEGAS OFFICE

9. WELL CONSTRUCTION
Depth Drilled 22 Feet Depth Cased 22 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	22	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.225	.64	.125	0	22

Perforations:
Type of perforation factory slotted
Size of perforation .020
From 12 feet to 22 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

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

Gravel Pack: ☐ Yes ☐ No 10 to 22 ☐ Pumped ☒ Poured
Type: # 3 Silica
Bentonite Chips: ☐ Yes ☐ No 0 to 10 ☐ Pumped ☒ Poured
Type: 3/8 chips

7. Water Level
Static water level: 15 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.	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 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 (driller performing actual drilling on site or contractor)
Date 8-7-09

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY