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

OFFICE USE ONLY
Log No. 108571
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. 32263

1. OWNER City of Mesquite
MAILING ADDRESS 10 E Mesquite Blvd
Mesquite NV 89027

ADDRESS AT WELL LOCATION Partriidge Ln S of 2nd street
OZ-13
Subdivision Name: County: clark

2. LOCATION SE 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 36.80030
Longitude 114.08040
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
Ashphalt		0	2"	#####
Sand& gravel fill		2"	2	#####
brown Sand &clay		2	14	12
tan brown fine sand		14	26	12

Date started: 10-Jul, 20 09
Date completed: 10-Jul, 20 09

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)

9. WELL CONSTRUCTION
Depth Drilled 26 Feet Depth Cased 26 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	26	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
3/4	.2	.125	0	24
2.225	.64	.125	24	26

Perforations:
Type of perforation factory slotted
Size of perforation micropore
From 25 feet to 26 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 0 to 19 ☒ Pumped ☐ Poured

Gravel Pack: ☐ Yes ☐ No 23 to 26 ☐ Pumped ☒ Poured
Type: # 3 Silica
Bentonite Chips: ☐ Yes ☐ No 19 to 23 ☐ Pumped ☒ Poured
Type: 1/4 pellets

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 (By driller performing actual drilling on site or contractor)
Date 7-30-09

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY