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

OFFICE USE ONLY
Log No. 106331
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. 34578

1. OWNER City of North Las Vegas Redevelopment
MAILING ADDRESS 2225 Civic Center Dr. Suite 224 N. Las Vegas, NV 89030
ADDRESS AT WELL LOCATION 800 E. Lake Mead Blvd. Las Vegas, NV 89030
Subdivision Name:
County: Clark

2. LOCATION SW ¼ NW ¼ Sec 23 T 20 N OR 61 E
PERMIT/WAIVER No. MO-2819 Issued by Water Resources
139-23-211-062 Parcel No.
Latitude 36.196078
Longitude -115.130357
UTM E
N
☐ NAD 27 ☒ NAD 83/WGS 84
MW-4

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
Fill, sand & gravel		0	4'	4'
Caliche		4'	6'	2'
Silty Clay	17'	6'	25'	19'

Date started: 7/16, 20 08
Date completed: 7/16, 20 08

7. Water Level
Static water level: 17 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)

DCNR/DWR RECEIVED JUL 25 2008 LAS VEGAS OFFICE

9. WELL CONSTRUCTION
Depth Drilled 25 Feet Depth Cased 25 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8 Inches	0 Feet	25 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"	PVC	Sch 40	0	25

Perforations:
Type of perforation Factory
Size of perforation .020
From 10 feet to 25 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 0 to 6 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 8 to 25 ☐ Pumped ☒ Poured
Type: #3
Bentonite Chips: ☒ Yes ☐ No 6 to 8 ☐ Pumped ☒ Poured
Type: Holeplug

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Elite Drilling Inc. (Contractor)
Address 4255 W. Post Rd. (Contractor)
Las Vegas, NV 89118
Nevada contractor's license number issued by the State Contractor's Board 0054931
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1761
Signed (By driller performing actual drilling on-site or contractor)
Date 7/21/08

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 05-06)
(NSPO 3-08)
(O) 627