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

OFFICE USE ONLY
Log No. 124606
Permit No.
Basin No.

PRINT OR TYPE IN BLACK INK 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. 37928
WELL NAME (if applicable): MW-2

1. OWNER/CLIENT NAME: City of Las Vegas
MAILING ADDRESS: 3104 East Bonanza Rd, Las Vegas, NV 89101
DETAILED ADDRESS AT WELL LOCATION: 350 W.WashingtonAve, Las Vegas, NV 89106
Subdivision Name:
County: Clark

2. PLS LOCATION: SE ¼ NW ¼ 27 Sec 20 N/S 61 E
PERMIT/WAIVER NO.: MO-3127 (Issued by Water Resources) 139-27-201-004 (Current Parcel No.)
Latitude: 36.181199 UTM E: ☐ NAD 27
Longitude: -115.146136 UTM N: ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☒ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☒ Auger ☐ Rotary ☐ RVC
☐ Air ☐ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
Brown Sand			0	6
Silty Sand			6	16
Silty clay			16	25

DCNR/DWR/SNBC RECEIVED FEB 18 2016

Date started: 21-Jan, 20 16
Date completed: 21-Jan, 20 16

7. WATER QUALITIES
Static water level: 12 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)

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

HOLE DIAMETER (BIT SIZE)

		From		To	
30	Inches	0	Feet	2	Feet
8.25	Inches	2	Feet	25	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.5	0.68	.154	0	25

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☐ Concrete Grout	0	to	2	☐ Pumped	☒ Poured
☐ Bentonite Chips	2	to	7	☐ Pumped	☒ Poured
☐ Gravel Pack [> 0.2 in.]	7	to	25	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Factory Slot
Size of perforation: 0.02

From	Feet	To	Feet
10	Feet	25	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name: National EWP (Contractor)
Address: 4221 W. Oquendo Rd Las Vegas, NV 89118 (Contractor)
Nevada contractor's license number as issued by the State Contractor's Board: 0075355
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2432
Signed: Michael Thomas (by driller performing actual drilling on site or contractor)
Date: 2/2/2016

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.

NAD27
36.18122
-115.14530