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

OFFICE USE ONLY
Log No. 125665
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 37950
WELL NAME (If applicable) MW-23

1. OWNER/CLIENT NAME Clark County Department of Avation
MAILING ADDRESS PO Box 11005
Las Vegas, NV 89111-1005

DETAILED ADDRESS AT WELL LOCATION 5233 Rent-A-Car Road
L:as Vegas, NV
Subdivision Name County: Clark

2. PLS LOCATION SW ¼ NW ¼ 27 Sec 21 N/S 61 E
PERMIT/WAIVER NO MO-3154 (Issued by Water Resources) 162-27-201-010 (Current Parcel No.)

Latitude 36.0952323* N UTM E ☐ NAD 27
Longitude 115.151360* W 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 ☑ Penic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
Asphalt			0	3"
Class II Fill			3"	1'
Light brwn silty sand W/gravel			1'	
and cobbles				4'
Caliche			4'	5'
Tan silt W/ sand & gravel			5'	6'
Light brwn clay W/ sand & gravel			6'	7'
Caliche			7'	10'
Light brown sand W/gravel			10'	
and cobbles				12'
Tan silty sand with graveks			12'	13'
light brwn clay W/silt			13'	14'
Brown silty sand with gravel &			14'	
some clay				15'
light brown sandy clay with gravel			15'	18'
Caliche			18'	19'
Light grey silty sand W/gravel			19'	23'
light brown clayW/sand & gravel			23'	26
Caliche			26'	27'
Gray silty sand W/ gravel			27'	28'
Brown silt W/sand some gravel &			28'	
clay				31
Brown clay with silt gravel			31'	34
Caliche			34'	35'
Brown greysilt W/gravel some clay			35'	57'
light brwn silty clay S/gravel			57'	65'

Date started 1-Mar , 20 16
Date completed 2-Mar , 20 16

9. INSTRUCTION
Depth Drilled: 65 Feet Depth Cased: 62 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6.78	Inches	0	Feet	65'	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375	0.68	0.154	0	62

ANNULAR MATERIALS
Sanitary Seal ☑ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☑ Cement Grout	6"	to	53	☑ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☑ Bentonite Chips	53	to	55	☐ Pumped	☑ Poured
☐ Gravel Pack [> 0.2 in.]		to		☐ Pumped	☐ Poured
☑ Sand Pack [< 0.2 in.]	55	to	65	☐ Pumped	☑ Poured
☑ Other, explain:		to		☐ Pumped	☐ Poured

DCNR/DWR/SNBO
RECEIVED
MAR 29 2016

PERFORATIONS
Type of perforation: Factory
Size of perforation: 0.02

From	57 Feet	To	62	Feet
From	Feet	To		Feet
From	Feet	To		Feet
From	Feet	To		Feet
From	Feet	To		Feet

7. WATER QUALITIES
Static water level: 0 Feet below land surface
Artesian Flow: NA G.P.M. P.S.I.
Water Temperature: NA ° Fahrenheit
Water Quality: Clear

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

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

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 West 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) 2057 / 2512-LTD
Signed (Driller performing actual drilling on site or contractor)
Date 3/24/2016

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