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

OFFICE USE ONLY
Log No. 123485
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. 37880
WELL NAME (If applicable): MW-22A

1. OWNER/CLIENT NAME: Clark County Dep. Of Aviation
MAILING ADDRESS: P.O. Box 11005 Las Vegas,NV 89111-1005

DETAILED ADDRESS AT WELL LOCATION: McCarran Int'l Airport
5233 Rent A Car Rd, Las Vegas, NV
Subdivision Name: County: Clark

2. PLS LOCATION: SW ¼ NW ¼ 27 Sec 21 N/S 61 E
PERMIT/WAIVER NO: MP-3086 (Issued by Water Resources) 162-27-201-010 (Current Parcel No.)

Latitude: 36°05'42.83"N UTM E: ☐ NAD 27
Longitude: 115°09'03.17"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 ☑ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
Asphalt			0	4"
Brown Clayey sand w/gravel			4"	5
Brown sand w/gravel			5	7
Caliche			7	10
Light brown silt w/sand and gravel			10	15
Light brown clay w/sand gravel			15	37
Light brown silt w/sand and gravel			37	60

DCNR/DWR/SNBO RECEIVED SEP 17 2015

Date started: 27-Aug, 20 15
Date completed: 8/27/2015, 20 15

7. WATER QUALITIES
Static water level: 24 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)
1.5	0	1

9. CONSTRUCTION
Depth Drilled: 60 Feet Depth Cased: 60 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6	Inches	0	Feet	60	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	60

ANNULAR MATERIALS
Sanitary Seal ☑ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☑ Cement Grout	0	to	51	☑ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☑ Bentonite Chips	51	to	53	☐ Pumped	☑ Poured
☐ Gravel Pack [> 0.2 in.]		to		☐ Pumped	☐ Poured
☑ Sand Pack [< 0.2 in.]	53	to	60	☐ Pumped	☑ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

PERFORATIONS.
Type of perforation: Factory
Size of perforation: 20

From	Feet	To	Feet
55	Feet	60	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): 2526
Signed: (By driller performing actual drilling on site or contractor)
Date: 9/17/2015

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

36.0952583
-115.1500491
NAD 27