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

OFFICE USE ONLY
Log No. 123484
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-22B

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. MO- 3086 (Issued by Water Resources) 162-27-201-010 (Current Parcel No.)

Latitude 36*05'42.81"N UTM E ☐ NAD 27
Longitude 115*09'02.95"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				
Caliche			5	13
light brown silty sand w/gravel			13	17
Caliche			17	19
light brown clayey sand w/gravel			19	43
Clayey sand w/gravel,cobbles			43	48

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

9. CONSTRUCTION
Depth Drilled: 48 Feet Depth Cased: 48 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6	Inches	0	Feet	48	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	48

ANNULAR MATERIALS
Sanitary Seal ☑ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☑ Cement Grout	0	to	41	☑ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☑ Bentonite Chips	39	to	41	☐ Pumped	☑ Poured
☐ Gravel Pack [> 0.2 in.]		to		☐ Pumped	☐ Poured
☑ Sand Pack [< 0.2 in.]	41	to	48	☐ Pumped	☑ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

DCNR/DWR/SNBC
RECEIVED
SEP 17 2015

PERFORATIONS
Type of perforation: Factory
Size of perforation: 20

From	Feet	To	Feet
43		48	

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

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.

36.0952528 NAD
-115.1499879 27