

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

OFFICE USE ONLY  
Log No. 118474  
Permit No. \_\_\_\_\_  
Basin No. 212

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. 37070  
WELL NAME (if applicable): ZW 9

1. OWNER/CLIENT NAME COUNTY OF CLARK (AVIATION)  
MAILING ADDRESS P.O. BOX 11005 LAS VEGAS, NV 89111

DETAILED ADDRESS AT WELL LOCATION 5164 RENT-A-CAR ROAD  
LAS VEGAS, NV 89111  
Subdivision Name: \_\_\_\_\_ County: CLARK

2. PLS LOCATION SE 1/4 NW 1/4 27 Sec 21 N 61 E  
PERMIT/WAIVER NO. 1622201003  
Issued by Water Resources Current Parcel No.

Latitude 36°05'48.32"N UTM E  NAD 27  
Longitude 115°08'58.41"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	Thickness
ASPHALT			0'	3'	3'
COARSE SAND, GRAVEL			3'	5'	4'
SILT SAND			5'	9'	4'
CLICHE			9'	19'	10'
SAND CLAY			19'	21'	2'
CLAY GRAVEL		21'	21'	51'	30'
DCNR/DWR/SNBO RECEIVED					
SEP 23 2013					

9. WELL CONSTRUCTION

Depth Drilled: 51 Feet Depth Cased: 50.5 Feet

HOLE DIAMETER (BIT SIZE)

From	To
8.25 Inches	0' Feet
8.25 Inches	51' Feet
8.25 Inches	51' Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5	8.51	0.049 - 0.063	49.5/42.5	51.5
1	1.131	0.035	50.5/43.5	49.5/42.5

PERFORATIONS:

Type of perforation: FACTORY

Size of perforation: .01

From 46.5 Feet To 45.5 Feet  
From 50.5 Feet To 49.5 Feet

ANNULAR MATERIALS

Sanitary Seal 1.5 to 0'

Neat Cement \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Bentonite Chips 49' / 44' to 47' / 40'  Pumped  Poured

Bentonite Grout 40' to 1.5'  Pumped  Poured

15 %  20 %  Other, explain: \_\_\_\_\_

Gravel Pack [ > 0.2 in. ] \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Sand Pack [ < 0.2 in. ] 51' / 47' to 49' / 44'  Pumped  Poured

Other, explain: \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Date started: 8-1 20 13  
Date completed: 8-1 20 13

7. WATER QUALITIES  
Static water level: 21' Feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: WARM ° Fahrenheit  
Water Quality: TURBIDITY OVER 1000

8. WELL TEST DATA

Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

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 152 LAGUNA LANDING DR. HENDERSON, NV 89002 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): 2497-LTD

Signed: Samuel Sapier 2497-LTD  
By driller performing actual drilling on site or contractor

Date: \_\_\_\_\_

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY

36.0967833 NAD  
-115.1497268 27