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

OFFICE USE ONLY
Log No. 121194
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. 37779
WELL NAME (if applicable): IW-31

1. OWNER/CLIENT NAME: Nick Walden
MAILING ADDRESS: 1345 Rossini Circle, Henderson NV 89052

DETAILED ADDRESS AT WELL LOCATION: 5164 Rent-A-Car Rd, Las Vegas, NV
Subdivision Name: County: Clark

2. PLS LOCATION: SE ¼ NW ¼ 27 Sec 21 N/S 61 E
PERMIT/WAIVER NO. 16227201003
Issued by Water Resources Current Parcel No.

Latitude UTM E 26737305.40. ☒ ~~NAD 27~~ State plane
Longitude UTM N 784448.88 ☐ 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	3"
Course Sand, Gravel			3"	5'
Sandy Clay			5'	10
Caliche			10'	21'
Clay, Gravel			21	50'

Date started: 11-Jul, 20 14
Date completed: 11-Jul, 20 14

9. CONSTRUCTION
Depth Drilled: 50 Feet Depth Cased: 50 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8.25	Inches	0	Feet	50	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
.50	0.851	0.049	49.5/42.5	50/43
1	1.131	0.036	50/43	50.5/43.5

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☒ Cement Grout	0	to	38'	☒ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☒ Bentonite Chips	38/42	to	43.5/48.5	☐ Pumped	☒ Poured
☐ Gravel Pack [> 0.2 in.]		to		☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	48.8/43.5	to	50/42.5	☐ Pumped	☒ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Factory
Size of perforation: 0.01 / SS

From	Feet	To	Feet
50	Feet	50.5	Feet
43	Feet	43.5	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

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: 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: 5241 Schirlls St, 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): 2492
Signed: (By driller performing actual drilling or contractor)
Date: 10-6-14

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

NAD 27
36.0972728
-115.1482647