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

OFFICE USE ONLY
Log No. 124709
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. 38471
WELL NAME (If applicable): PZ-12

1. OWNER/CLIENT NAME Clark County Public Rt of Way
MAILING ADDRESS 500 S. Grand Central Pkwy
Las Vegas, NV. 89155-0000

DETAILED ADDRESS AT WELL LOCATION None-Public Rt. of Way
Client Well #PZ-12
Subdivision Name: County: Clark

2. PLS LOCATION NW ¼ SW ¼ 29 Sec 21 N/D 62 E
PERMIT/WAIVER NO. MD3120 (Issued by Water Resources) 161-29-399-014 (Current Parcel No.)

Latitude N 36° 05' 26.8484" TM E ☐ NAD 27
Longitude W 115° 04' 55.3070" TM 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
Fill All over Agg. base bn			0	2½	2½
Silty Sand w/ Salts			2½	9	6½
Si-Hx clg w/ Sand			9	40	31
w/ Intermittent water bearing sand layers					

DCNR/DWR/SNBO
RECEIVED
JAN 15 2016

Date started: 12/15/ , 20 15
Date completed: 12/15 , 20 15

9. WELL CONSTRUCTION
Depth Drilled: 40 Feet Depth Cased: 40 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
7"	Inches	0	Feet	40'	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2" Sch 40	PVC ASTM F 480		0	40

PERFORATIONS:
Type of perforation: Factory Slots
Size of perforation: .020
From 10 Feet To 40 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal		to		
☐ Neat Cement		to	☐ Pumped	☐ Poured
☐ Cement Grout	0	to 6	☐ Pumped	☒ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☐ Bentonite Chips	6	to 8	☐ Pumped	☒ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☐ Gravel Pack [> 0.2 in.]		to	☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	8	to 40	☐ Pumped	☒ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

7. WATER QUALITIES
Static water level: 32 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:
Water Level Effected by nearby Dewatering wells

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 Elite Drilling Inc. (Contractor)
Address 4255 W. Post Rd. L.V., NV 89118 (Contractor)

Nevada contractor's license number as issued by the State Contractor's Board: 054931
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 1944-M

Signed: Thomas M. Beall (Driller performing actual drilling on site of contractor)
Date: 1/13/15

(Rev. 08-12)
(NSPO Rev 11-12)

USE ADDITIONAL SHEETS IF NECESSARY

36.0908176 NAD
-115.0811998 27

(O) 627