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

OFFICE USE ONLY
Log No. 125011
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. 38936
WELL NAME (If applicable): MW-3

1. OWNER/CLIENT NAME: State of Nevada Transportation
MAILING ADDRESS: 1263 S. Stewart St.
Carson City, NV 89712-0001

DETAILED ADDRESS AT WELL LOCATION: Public Right Of Way
(SWC Charleston & MLK)
Subdivision Name:
County: Clark

2. PLS LOCATION: NW ¼ NE ¼ 4 Sec 21S N/S 61 E
PERMIT/WAIVER NO.: MO-3133 (Issued by Water Resources) 162-04-599-008 (Current Parcel No.)

Latitude: 36.158696 UTM E: ☐ NAD 27
Longitude: -115.161081 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
SAND W/ SILT			0	5
SANDY LEAN CLAY			5	8
CALICHE			8	10
SAND W;/ CLAY AND GRAVEL			10	15
SANDY LEAN CLAY			15	22
LEAN CLAY W/ SAND			22	30

DCNR/DWR/SNBO
RECEIVED
FEB 19 2016

Date started: 25-Jan , 20 16
Date completed: 25-Jan , 20 16

9. CONSTRUCTION
Depth Drilled: 30 Feet Depth Cased: 30 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	30	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2	PVC	SCH 40	0	30

ANNULAR MATERIALS
Sanitary Seal X ☐ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☒ Bentonite Chips	13	to	10	☐ Pumped	☐ Poured
☐ Gravel Pack [> 0.2 in.]		to		☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	30	to	13	☐ Pumped	☒ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: MACHINE SLOTTED
Size of perforation: 0.02

From 30	Feet	To 15	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet

7. WATER QUALITIES
Static water level: 16 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 76 ° Fahrenheit
Water Quality:

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: EAGLE DRILLING SERVICES (Contractor)
Address: 7150 PLACID ST. LAS VEGAS, NV 89119 (Contractor)
Nevada contractor's license number as issued by the State Contractor's Board: 51266
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2490-LTD
Signed: (by driller performing actual drilling on site or contractor)
Date: 2/12/2016

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

36.1587255
-115.160247