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

OFFICE USE ONLY
Log No. 122606
Permit No.
Basin No. 104

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. 72179
WELL NAME (If applicable): N/A

1. OWNER/CLIENT NAME NDOT
MAILING ADDRESS 1263 Stewart Street.
Carson City NV, 89712

DETAILED ADDRESS AT WELL LOCATION
End of Bennett Ave. next to westside of soccer field
Subdivision Name: County: Carson City

2. PLS LOCATION NE ¼ SE ¼ 32 Sec 15 N/S 20 E
PERMIT/WAIVER NO. C-283 (Issued by Water Resources) Current Parcel No.

Latitude 39 07.287 N UTM E ☐ NAD 27
Longitude 119* 45.127 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
Decomposed Granite			0	30	30
Decomposed Granite			30	100	70
with Clay					
Decomposed Granite			100	170	70
Granite Sand			170	210	40
Hard Decomposed			210	288	78
Granite					
NAD27					
39.121491°N					
119.751224°W					

Date started: 22-May, 20 15
Date completed: 24-May, 20 15

9. WELL CONSTRUCTION
Depth Drilled: 288' Feet Depth Cased: 288' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
16"	Inches	0'	Feet	220'	Feet
12"	Inches	220'	Feet	288'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8"		.250"	+2'	288'

PERFORATIONS:
Type of perforation: Mill Slot
Size of perforation: 0.090"
From 88' Feet To 288' Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☐ Sanitary Seal		to			
☒ Neat Cement	0'	to	20'	☒ Pumped	☐ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☐ Bentonite Chips		to		☐ Pumped	☐ Poured
☒ Bentonite Grout	20'	to	80'	☒ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:					
☒ Gravel Pack [> 0.2 in.]	80'	to	288'	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

7. WATER QUALITIES
Static water level: 57' Feet below land surface
Artesian Flow: No G.P.M. 0 P.S.I.
Water Temperature: 78* ° Fahrenheit
Water Quality: N/A

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
Airlift	50	N/A	2 Hours

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Stonehouse Drilling and Construction, LLC
Contractor
Address 7801 Lakeside Drive Reno, NV 89511
Contractor

Nevada contractor's license number as issued by the State Contractor's Board: 0069994
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): # 1713

Signed: [signature] - Admin
By driller performing actual drilling on site or contractor
Date: 06/10/15

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(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY