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

OFFICE USE ONLY
Log No. 122002
Permit No.
Basin No. 105

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. 72669
WELL NAME (*if applicable*): MW-1

1. OWNER/CLIENT NAME: Town of Gardnerville
MAILING ADDRESS: 1407 US Hwy 395 North, Gardnerville, NV 89410

DETAILED ADDRESS AT WELL LOCATION: 1395 US Hwy 395 North, Gardnerville, NV 89410
Subdivision Name:
County: Douglas

2. PLS LOCATION: SE ¼ SW ¼ 33 Sec 13N N/S 20 E
PERMIT/WAIVER NO. M/O 1962 (Issued by Water Resources) 1320-33-402-070 (Current Parcel No.)

Latitude: 38.9398352
Longitude: -119.7466218
☐ NAD 27 ☐ 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, Gravels, Cobles			0	12
Silty, Sand			12	18
Silty, Sand				

NAD 27
38.939928°N
119.746611°W

Date started: 3-Dec, 20 14
Date completed: 4-Dec, 20 14

7. WATER QUALITIES
Static water level: 18 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)

9. CONSTRUCTION
Depth Drilled: 28 Feet Depth Cased: 28 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6	Inches	0	Feet	28	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	0	18

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☐ Neat Cement		to	☐ Pumped	☐ Poured
☐ Cement Grout	1	to 4	☒ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☐ Bentonite Chips	4	to 6	☐ Pumped	☒ Poured
☐ Gravel Pack [> 0.2 in.]		to	☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	6	to 28	☐ Pumped	☒ Poured
☐ Other, explain: Concrete well Box	0	to 1	☐ Pumped	☒ Poured

PERFORATIONS:
Type of perforation: Factory Slotted Screen 2"
Size of perforation: 0.020

From 8	Feet	To 28	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name: Major Drilling Environmental (Contractor)
Address: 2200 South 4000 West, Salt Lake City, UT 84120 (Contractor)
Nevada contractor's license number as issued by the *State Contractor's Board*: ~~NV0017660819~~ 62830
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller)*: 1988
Signed: Steve Zimmer (By driller performing actual drilling on site or contractor)
Date: 12/27/14

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