

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

OFFICE USE ONLY
Log No. 123330
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 634.340*

NOTICE OF INTENT NO. 73130
WELL NAME (if applicable): _____

1. OWNER/CLIENT NAME VERN MADSEN
MAILING ADDRESS 2329 GENOA STREET
GENOA, NV 89411

DETAILED ADDRESS AT WELL LOCATION 2329 GENOA STREET
GENOA, NV 89411

2. PLS LOCATION SE 1/4 NE 1/4 9 Sec 13 N/S 19 E
PERMIT/WAIVER NO. DOM15-56 1319-09-602-012
Issued by Water Resources Current Parcel No.

Subdivision Name: _____ County: Douglas
Latitude 39.006762*N UTM E NAD 27
Longitude 119.846656*W UTM N NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Deepen: Orig WL# 82119
 Replacement: Original well log # _____
 Recondition: Original well log # _____

4. PROPOSED USE
 Domestic Monitor
 Mining / Dewater Stock
 Test / Other Mun / QM

5. WELL TYPE
 Auger Rotary RVC
 Air Mud Sonic
 Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
OLD 6 5/8 WELL			0	160
OBSIDIAN GRAVELS			160	220
BROWN CLAY			220	230
FRACTURED OBSIDIAN SANDS				
GRAVELS			230	280

NAD 27
39.006854°N
119.845643°W

9. INSTRUCTION

Depth Drilled: 120 Feet Depth Cased: 120 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 1/8 Inches	160 Feet	280 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/FT (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5	3.96	.216	140	280

Date started: 1-Sep 20 15
Date completed: 3-Sep 20 15

ANNULAR MATERIALS

Sanitary Seal Yes No

Neat Cement _____ to _____ Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 Bentonite Chips _____ to _____ Pumped Poured
 Gravel Pack [> 0.2 in.] _____ to _____ Pumped Poured
 Sand Pack [< 0.2 in.] _____ to _____ Pumped Poured
 Other, explain: _____ to _____ Pumped Poured

7. WATER QUALITIES
Static water level: 90 Feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: 49° ° Fahrenheit
Water Quality: GOOD

PERFORATIONS:

Type of perforation: FACTORY MILL SLOT
Size of perforation: 0.032
From 240 Feet To 280 Feet
From _____ Feet To _____ Feet
From _____ Feet To _____ Feet
From _____ Feet To _____ Feet

8. WELL TEST DATA

Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>25</u>	<u>65</u>	<u>3 HRS</u>

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision. This report is true to the best of my knowledge.

Name CAPITAL CITY WELL DRILLING AND PUMP SERVICE INC.
Contractor

Address 20 KIT KAT DRIVE CARSON CITY, NV 89706
Contractor

Nevada contractor's license number as issued by the State Contractor's Board: 0055548
Nevada well driller's license number as issued by the Nevada Division of Water Resources: (on-site driller) 1905

Signed: [Signature]
By driller performing actual drilling on site or contractor

Date: 9/6/2015

Deepens Well log 82119