

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

**OFFICE USE ONLY**  
Log No. 120430  
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. 72068

WELL NAME (if applicable): \_\_\_\_\_

1. OWNER/CLIENT NAME JOHN AND JANIS BURGMAN  
MAILING ADDRESS 964 SPRINGFIELD DR  
GARDNERVILLE, NV 89460

DETAILED ADDRESS AT WELL LOCATION 1985 MULE LANE  
GARDNERVILLE, NV 89410

Subdivision Name: \_\_\_\_\_ County: Douglas

2. PLS LOCATION NW ¼ SW ¼ 19 Sec 12 N/S 21 E  
PERMIT/WAIVER NO. DOM 14-27 1221-19-001-027  
Issued by Water Resources Current Parcel No.

Latitude 38.889554\*N UTM E \_\_\_\_\_  NAD 27  
Longitude 119.675907\*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  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
OVER BURDEN			0	3
BROWN CLAY AND SMALL GRAVELS			3	9
OBSIDIAN GRAVELS			9	135
BROWN CLAY SEAM			135	205
CEMENTED GRAVELS AND CLAY LAYERS			205	220
BROWN CLAY			220	228
FRACTURED OBSIDIAN GRAVEL	XXX		228	280

9. INSTRUCTION  
Depth Drilled: 280 Feet Depth Cased: 280 Feet

**HOLE DIAMETER (BIT SIZE)**

Inches	From	To
10 3/4	0	280

**CASING SCHEDULE**

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	13.03	.188	+2	20
6 5/8	4.26	.216	20	280
SDR 17				

**ANNULAR MATERIALS**

Sanitary Seal  Yes  No

Material	Quantity	Applied To	Method
Neat Cement			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
Cement Grout	0	55	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
Concrete Grout			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
Bentonite Chips			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
Gravel Pack [ > 0.2 in. ]	55	280	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
Sand Pack [ < 0.2 in. ]			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
Other, explain:			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured

**PERFORATIONS:**

Type of perforation: SAW CUT

Size of perforation: 3 X 3/32

From	To	From	To
240	280		

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: Michael Black  
By driller performing actual drilling on site or contractor

Date: 7/10/2014

7. **WATER QUALITIES**

Static water level: 110 Feet below land surface

Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.

Water Temperature: COLD ° Fahrenheit

Water Quality: GOOD

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	20	100	3 HRS