

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

OFFICE USE ONLY
Log No. 114450
Permit No. _____
Basin 105

PRINT OR TYPE 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. 67527

1. OWNER JOHN & STACEY BERGESEN ADDRESS AT WELL LOCATION 1347 BERNING WAY
MAILING ADDRESS _____
GARDNERVILLE, NV 89410 Subdivision Name: _____ County: Douglas

2. LOCATION NE ¼ NE ¼ Sec 1 T 12N N/S R 19 E Latitude 38.93654°N UTM E NAD 27
PERMIT/WAIVER No. 1219-01-000-009 Longitude 119.78984°W N NAD 83/WGS 84

Issued by Water Resources Parcel No.

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other MUD

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
OVER BURDEN		0	6	6
COURSE SANDS		6	9	3
LARGE GRAVELS	X	9	63	54
BROWN CLAY		63	91	28
COURSE SANDS				
SMALL GRAVELS		91	110	19
BROWN CLAY LAYER		110	122	12
LARGE GRAVELS AND DG SANDS	XXX	122	160	38

9. WELL CONSTRUCTION

Depth Drilled 160' Feet Depth Cased 160' Feet

HOLE DIAMETER (BIT SIZE)

From	To	Feet	Feet
<u>12 1/4</u> Inches	<u>0</u> Feet	<u>160</u> Feet	
Inches	Feet	Feet	Feet
Inches	Feet	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>13.03</u>	<u>.188</u>	<u>+2</u>	<u>160</u>

Perforations:

Type of perforation FACTORY MILL SLOT
Size of perforation 3 X 3/32

From	feet to	feet	feet
<u>140</u>	<u>160</u>		
From	feet to	feet	feet
From	feet to	feet	feet
From	feet to	feet	feet

Annular Seal: Yes No

<input type="checkbox"/> Neat Cement	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Cement Grout	<u>0</u> to <u>100</u>	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack: Yes No 100 to 160 Pumped Poured

Type: PEAT GRAVELS

Bentonite Chips: Yes No to Pumped Poured

Type: _____

7. Water Level

Static water level: 6 feet below land surface

Artesian Flow: _____ G.P.M. _____ P.S.I.

Water Temperature: COLD °F

Quality: GOOD

8. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>25+</u>	<u>35</u>	<u>3 HRS</u>
<u>67</u>	<u>111</u>	<u>20 AM 11:09</u>
		<u>RECEIVED</u>

10. DRILLER'S CERTIFICATION

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

Name CAPITAL CITY WELL DRILLING AND PUMP SERVICE INC.
Contractor

Address 20 KIT KAT DRIVE
Contractor

CARSON CITY, NV 89706

Nevada contractor's license number
issued by the State Contractor's Board 0055548

Nevada driller's license number issued by the
Division of Water Resources, the on-site driller 1905

Signed Michael J. Beck
by driller performing actual drilling on site of contractor

Date 09/21/2011

USE ADDITIONAL SHEETS IF NECESSARY 38.936,640°N NAD 27
-119.789,843°W TA