

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

OFFICE USE ONLY  
Log No. 124232  
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. 73306  
WELL NAME (if applicable): \_\_\_\_\_

1. OWNER/CLIENT NAME BEN NICHOLS  
MAILING ADDRESS 1659 WINDMILL RD  
SW GARDNERVILLE, NV 89410

DETAILED ADDRESS AT WELL LOCATION 1659 WINDMILL RD  
GARDNERVILLE, NV 89410

2. PLS LOCATION NW 1/4 NW 1/4 33 Sec. 13 N/S 21 E  
PERMIT/WAIVER NO. 1321-33-001-020  
Issued by Water Resources Current Parcel No.

Subdivision Name: \_\_\_\_\_ County: Douglas  
Latitude 38.949875°N UTM E  NAD 27  
Longitude 119.64062°W UTM N  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Deepen: Orig WL# N/A  
 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
OLD WELL			0	120
OBSIDIAN GRAVELS			120	145
BROWN CLAY			145	230
SILTY SANDS				
SMALL CLAY STRATAS				
SMALL GRAVELS			230	260
FRACTURED GRAVELS			260	320

9. INSTRUCTION

Depth Drilled: 200 Feet Depth Cased: 200 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
<u>7 7/8</u>	<u>120</u>	<u>320</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>4.26</u>	<u>.216</u>	<u>100</u>	<u>320</u>
<u>SDR 21</u>				

ANNULAR MATERIALS

Sanitary Seal  Yes  No

Neat Cement to \_\_\_\_\_  Pumped  Poured

Cement Grout N/A to \_\_\_\_\_  Pumped  Poured

Concrete Grout to \_\_\_\_\_  Pumped  Poured

Bentonite Chips to \_\_\_\_\_  Pumped  Poured

Gravel Pack [> 0.2 in.] N/A to \_\_\_\_\_  Pumped  Poured

Sand Pack [< 0.2 in.] to \_\_\_\_\_  Pumped  Poured

Other, explain: \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

12/11/2015  
 11:06 AM  
 42 DECEMBER 2015  
 STATE ENGINEERS OF NV

NAD 27  
38.949974°N  
119.639627°W

Date started: 4-Dec 20 15  
Date completed: 10-Dec 20 15

7. WATER QUALITIES  
Static water level: 110' Feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: 46° ° 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	<u>35</u>	<u>65</u>	<u>4 HOURS</u>

PERFORATIONS:

Type of perforation: FACTORY MILL SLOT

Size of perforation: 0.032

From 260 Feet To 320 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 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 signing, I am certifying actual drilling on-site or contractor

Date: 12/11/2015

(Rev. 12-13)

USE ADDITIONAL SHEETS IF NECESSARY

Deepens Unknown well log