

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

**OFFICE USE ONLY**  
Log No. 125849  
Permit No. \_\_\_\_\_  
Basin No. 089

**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. 73325  
WELL NAME (if applicable): \_\_\_\_\_

1. OWNER/CLIENT NAME KELLY HORGAN  
MAILING ADDRESS 3620 POCO LENA CT  
NE WASHOE VALLEY, NV 89704

DETAILED ADDRESS AT WELL LOCATION 3620 POCO LENA CT  
WASHOE VALLEY, NV 89704  
Subdivision Name: \_\_\_\_\_ County: Washoe

2. PLS LOCATION NE 1/4 SE 1/4 5 Sec 16 N/S 20 E  
PERMIT/WAIVER NO. \_\_\_\_\_ 050-303-11  
Issued by Water Resources Current Parcel No.

Latitude 39.279674\*N UTM E  NAD 27  
Longitude 119.763395\*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  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
OVER BURDEN			0	3
DG SANDS			3	65
BROWN CLAY			65	87
FRACTURED GRANITE			87	135
MEDIUM HARD GRANITE			135	175
fractured granite		xxx	175	240

*Vertical text in log: 2012-04-13 11:00 AM 3620 POCO LENA CT*

*Handwritten notes:*  
NAD 27  
39.279674°N  
119.763395°W

Date started: 11-Apr, 20 16  
Date completed: 13-Apr, 20 16

9. WELL CONSTRUCTION				
Depth Drilled: <u>240</u> Feet		Depth Cased: <u>240</u> Feet		
HOLE DIAMETER (BIT SIZE)				
	From	To		
<u>11</u>	Inches	<u>0</u>	Feet	<u>240</u> Feet
	Inches		Feet	Feet
	Inches		Feet	Feet
CASING SCHEDULE				
Size O.D. (Inches)	Weight/FL (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>13.03</u>	<u>.188</u>	<u>+2</u>	<u>20</u>
<u>6 5/8</u>	<u>4.26</u>	<u>.216</u>	<u>20</u>	<u>240</u>
<u>SDR 21</u>				

ANNULAR MATERIALS

Sanitary Seal  Yes  No

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

Cement Grout 0 to 60  Pumped  Poured

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

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

Gravel Pack [ > 0.2 in. ] 60 to 240  Pumped  Poured

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

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

PERFORATIONS:

Type of perforation: SAW CUT

Size of perforation: 0.032

From 200 Feet To 240 Feet

From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet

From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet

From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet

7. WATER QUALITIES

Static water level: 85 Feet below land surface

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

Water Temperature: 48° ° Fahrenheit

Water Quality: GOOD

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

8. WELL TEST DATA			
Test Method:	<input type="checkbox"/> Baer	<input type="checkbox"/> Pump	<input checked="" type="checkbox"/> Air Lift
	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
	<u>22</u>	<u>45'</u>	<u>3 HOURS</u>

Phone \_\_\_\_\_

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 A. Haack  
By driller performing actual drilling on this contractor

Date: 5/4/2016