

OFFICE USE ONLY  
 Log No. 7894  
 Permit No. 103  
 Basin         

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 268310

1. OWNER Don Keith ADDRESS AT WELL LOCATION 101 Merced Ct. Dayton NV 89445  
 MAILING ADDRESS Carson City NV

2. LOCATION NE 1/4 NE 1/4 Sec 5 T. 16 S R. 22 E Lyon County  
 PERMIT NO. A-654-04 Issued by Water Resources Parcel No.          Subdivision Name         

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  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
<u>overburden</u>		<u>0</u>	<u>3</u>	<u>3</u>
<u>Hard Pan Sands</u>		<u>3</u>	<u>6</u>	<u>3</u>
<u>Coarse D &amp; Sands</u>		<u>6</u>	<u>84</u>	<u>78</u>
<u>Brown Sandy Clay</u>		<u>84</u>	<u>124</u>	<u>40</u>
<u>Volcanic Sands and clay strata</u>		<u>124</u>	<u>143</u>	<u>19</u>
<u>Brown clay</u>		<u>143</u>	<u>159</u>	<u>16</u>
<u>Volcanic Gravels and D &amp; sands</u>	<u>XX</u>	<u>159</u>	<u>180</u>	<u>21</u>

8. WELL CONSTRUCTION  
 Depth Drilled 180 Feet Depth Cased 180 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 10 3/4 Inches To 0 Feet 180 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>13.23</u>	<u>.188</u>	<u>0</u>	<u>180</u>

Perforations:  
 Type perforation Mill slot  
 Size perforation 3 x 3/32  
 From 120 feet to 180 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 100  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 100 feet to 180 feet

9. WATER LEVEL  
 Static water level 6.5 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. 30+ P.S.I.  
 Water temperature 10.4+ °F Quality Good

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 Contractor  
 Address 20 Kid Kat Dr. Carson City NV 89706 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board 41775  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 1905  
 Signed Michael Hawk  
 By driller performing actual drilling on site or contractor  
 Date 1-9-00

Date started 1-4 1000  
 Date completed 1-5 1000

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>30+</u>	<u>40</u>	<u>3 HRS</u>

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