

Log No. 76887
Permit No. _____
Basin 107

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. 31684

1. OWNER Jim Compston ADDRESS AT WELL LOCATION _____
MAILING ADDRESS 538 Smith Gage Rd Wellington NV 89444 ADDRESS AT WELL LOCATION 538 Smith Gage Rd Wellington NV 89444
2. LOCATION NW 1/4 SE 2 T 10 S R 23 E Lyon County
PERMIT NO. 10-621-06 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. WORK PERFORMED
 New Well Replace Recondition Deepen Abandon Other _____
4. PROPOSED USE
 Domestic Municipal/Industrial Irrigation Monitor Test Stock
5. WELL TYPE
 Cable Rotary RVC Air Other mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Brown clay and Sands</u>		<u>0</u>	<u>8</u>	<u>8</u>
<u>Cobbles and Gravels</u>		<u>8</u>	<u>48</u>	<u>48</u>
<u>River Boulders and Coppers</u>		<u>48</u>	<u>70</u>	<u>22</u>
<u>Brown clay Sands and Gravels</u>		<u>70</u>	<u>91</u>	<u>21</u>
<u>Volcanic Sand and Large Gravels</u>	<u>XX</u>	<u>91</u>	<u>140</u>	<u>49</u>

8. WELL CONSTRUCTION
Depth Drilled 140 Feet Depth Cased 140 Feet
HOLE DIAMETER (BIT SIZE)
From 10 3/4 Inches To 0 Feet
From 0 Feet To 140 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>13-03</u>	<u>.188</u>	<u>0</u>	<u>140</u>

Perforations:
Type perforation Mill Slot
Size perforation 3x3/2
From 120 feet to 140 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: Neat Cement Cement Grout Concrete Grout
Depth of Seal 100
Placement Method: Pumped Poured
Gravel Packed: Yes No
From 100 feet to 140 feet

9. WATER LEVEL
Static water level 24 feet below land surface
Artesian flow _____ G.P.M. 30+ P.S.I.
Water temperature Cold °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
20 Kit Kat Drive
Address Carson City NV 89706

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 J. Heck
By driller performing actual drilling on site or contractor
Date 7-1-99

Date started 7-28, 1999
Date completed 7-29, 1999

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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