

OFFICE USE ONLY
Log No. 76338
Permit No. 105
Basin 105

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. 38848

1. OWNER Rick Decarlo Custom Homes ADDRESS AT WELL LOCATION 2502 East Valley Rd. Gardnerville NV 89423
MAILING ADDRESS Gardnerville NV

2. LOCATION NE 1/4 NE 1/4 Sec. 2 T. 13 S. R. 20 E Douglas County
PERMIT NO. 27-500-30 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>4</u>	<u>4</u>
<u>Coarse Sands and Gravels</u>		<u>4</u>	<u>47</u>	<u>43</u>
<u>Cobbles and Small Gravels</u>		<u>47</u>	<u>91</u>	<u>44</u>
<u>Brown Dry Clay</u>		<u>91</u>	<u>143</u>	<u>52</u>
<u>Brown Fine Sands</u>		<u>143</u>	<u>195</u>	<u>52</u>
<u>Brown Clay</u>				
<u>Fractures Sand and Small Gravels</u>	<u>XX</u>	<u>195</u>	<u>220</u>	<u>25</u>

8. WELL CONSTRUCTION
Depth Drilled 220 Feet Depth Cased 220 Feet

HOLE DIAMETER (BIT SIZE)
From 10 3/4 Inches To 0 Feet 220 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>1.88</u>	<u>0</u>	<u>220</u>

Perforations:
Type perforation Mill Slot
Size perforation 3 x 3/32

From 200 feet to 220 feet

Surface Seal: Yes No Seal Type: Neat Cement
Depth of Seal 50 Cement Grout
Placement Method: Pumped Poured Concrete Grout

Gravel Packed: Yes No
From 50 feet to 220 feet

9. WATER LEVEL
Static water level 85 feet below land surface
Artesian flow 25 G.P.M. P.S.I.
Water temperature Cold °F Quality Good

Date started 5-13 1999
Date completed 5-17 1999

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>25</u>	<u>60</u>	<u>3 HRS</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
Address 20 Kit Kat Drive 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 Hack
By driller performing actual drilling on site or contractor
Date 5-17-99