

OFFICE USE ONLY  
 Log No. 74816  
 Permit No. 105  
 Basin. 3B

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. 32649

1. OWNER Mark Welch ADDRESS AT WELL LOCATION 401 Arlene Marie Ln  
 MAILING ADDRESS 401 Arlene Marie Ln Ln Minden NV 89470  
Minden NV 89410  
 2. LOCATION SW  $\frac{1}{4}$  SW  $\frac{1}{4}$  Sec. 25 T. 12 S. R. 19 E. Douglas County  
 PERMIT NO. 19-410-28 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
Overburden		0	3	3
Cobbles and Boulders		3	36	33
Cemented Gravels & Brown Clay		36	78	42
Cemented Obsidian Gravels		78	123	45
(Hard) State and Obsidian Sands		123	140	17
Fractured State and Volcanic Gravels	XX	140	160	20

8. WELL CONSTRUCTION  
 Depth Drilled 160 Feet Depth Cased 160 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 10 3/4 Inches To 0 Feet 160 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>160</u>

Perforations:  
 Type perforation M:11 Slot  
 Size perforation 3 x 3/32  
 From 140 feet to 160 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 160 feet

9. WATER LEVEL  
 Static water level 30 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. 25 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  
 Address 20 K. Kat Dr.  
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 L. Hook  
 By driller performing actual drilling on site or contractor  
 Date 1-25-99

Date started 1-20, 1999  
 Date completed 1-23, 1999

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>25</u>	<u>45</u>	<u>3 HRS</u>

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 99 JAN 29 AM 9:38  
 STATE ENGINEERS OFFICE