

Log No. 87689

Permit No. \_\_\_\_\_

Basin 071

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. 51315

1. OWNER John Katzenmeyer ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 8495 S Grass Valley Rd 8495 S Grass Valley Rd  
Winn NV

2. LOCATION SW 1/4 NE 1/4 Sec. 24 T. 35 S. R. 37 E. Humboldt County  
 PERMIT NO. DOMESTIC 014-112-11 None  
 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 \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Topsoil</u>		<u>0</u>	<u>3</u>	<u>3</u>
<u>Sand + 3/4 Gravel</u>		<u>3</u>	<u>90</u>	<u>87</u>
<u>Clay</u>		<u>90</u>	<u>100</u>	<u>10</u>
<u>Gravel + Sand</u>	<u>Yes</u>	<u>100</u>	<u>120</u>	<u>20</u>
<u>Clay</u>		<u>120</u>	<u>145</u>	<u>15</u>
<u>Sand + Gravel</u>	<u>Yes</u>	<u>145</u>	<u>150</u>	<u>5</u>
<u>Hard Rock</u>		<u>150</u>	<u>165</u>	<u>15</u>
<u>Gravel + Sand</u>	<u>Yes</u>	<u>165</u>	<u>180</u>	<u>15</u>
<u>Hard Rock</u>		<u>180</u>	<u>195</u>	<u>15</u>

8. WELL CONSTRUCTION  
 Depth Drilled 197 Feet Depth Cased 195 Feet

HOLE DIAMETER (BIT SIZE)  
 From 10 5/8 Inches To 19 5/8 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>10</u>	<u>1 3/8</u>	<u>1</u>	<u>195</u>

Perforations:  
 Type perforation Factory Cut  
 Size perforation 3/32 x 4  
 From 160 feet to 195 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

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

Gravel Packed:  Yes  No  
 From 50 feet to 195 feet

9. WATER LEVEL  
 Static water level 110' feet below land surface  
 Artesian flow N/A G.P.M. N/A P.S.I.  
 Water temperature 60 °F Quality Good

Date started Sept 7 2002  
 Date completed Sept 9 2002

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>50</u>		<u>3</u>

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Fred Anderson Drilling Contractor  
 Address 10760 Grass Valley Rd Contractor  
Winn NV 89445  
 Nevada contractor's license number issued by the State Contractor's Board 021467  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2083  
 Signed Chic Kent  
 By driller performing actual drilling on site or contractor  
 Date Sept 9 2002