

OFFICE USE ONLY  
 Log No. 472053  
 Permit No. \_\_\_\_\_  
 Basin B-104

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. 25318  
4644 James Drive Carson City NV

1. OWNER Tom Peters Const. ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS \_\_\_\_\_  
 2. LOCATION SW 1/4 NW 1/4 Sec 5 T 15 N R 20 E Carson City County \_\_\_\_\_  
 PERMIT NO. \_\_\_\_\_ 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 1 1/2 in

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>overburden</u>		<u>0</u>	<u>10</u>	<u>10</u>
<u>Sand</u>		<u>10</u>	<u>45</u>	<u>35</u>
<u>1/4 Gravels</u>		<u>45</u>	<u>60</u>	<u>15</u>
<u>Brown Sandy Clay</u>		<u>60</u>	<u>95</u>	<u>35</u>
<u>Brown Sandy Clay w/Gravel</u>		<u>95</u>	<u>110</u>	<u>15</u>
<u>Soft Sand</u>		<u>110</u>	<u>130</u>	<u>20</u>
<u>Gray Clay</u>		<u>130</u>	<u>145</u>	<u>15</u>
<u>D.C. Sands w/Gravel</u>	<u>xx</u>	<u>145</u>	<u>160</u>	<u>15</u>
<u>Water Zone</u>				

8. WELL CONSTRUCTION  
 Depth Drilled 160 Feet Depth Cased 160 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 0 To 55  
1 1/4 Inches 0 Feet 55 Feet  
1 1/4 Inches 55 Feet 160 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 7/8</u>	<u>13.05</u>	<u>1.88</u>	<u>0</u>	<u>160</u>

Perforations:  
 Type perforation Mill Slot  
 Size perforation 3 x 3/32  
 From 140 feet to 160 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 Depth of Seal 50  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From 50 feet to 160 feet

9. WATER LEVEL  
 Static water level 45 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. 15 P.S.I.  
 Water temperature Cold Quality Good

Date started 8-6 1993  
 Date completed 8-9 1993

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>15</u>	<u>25</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 A.A. HENNINGSON Contractor  
 Address 5551 Hwy 50 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board \_\_\_\_\_  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1472  
 Signed Quenton R. Butts  
 By driller performing actual drilling on site or contractor  
 Date 8-9-93