

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES  
**WELL DRILLER'S REPORT**

OFFICE USE ONLY  
 Log No. 73654  
 Permit No. \_\_\_\_\_  
 Basin. 162

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 16688  
 ADDRESS AT WELL LOCATION 1931 S. Esmeralda Ave

1. OWNER Peterson  
 MAILING ADDRESS 1931 S. Esmeralda Ave  
Pahrump, Nevada  
 ADDRESS AT WELL LOCATION 1931 S. Esmeralda Ave

2. LOCATION SE 1/4 NW 1/4 Sec. 21 T. 20S N/S R. 53E E Nye County  
 PERMIT NO. 39-092-01 Parcel No. Calwada Valley Subdivision Name Unit 8B  
Issued by Water Resources

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>pool dirt</u>		<u>0</u>	<u>10'</u>	<u>10'</u>
<u>clay/caliche</u>		<u>10'</u>	<u>20'</u>	<u>10'</u>
<u>caliche</u>		<u>20'</u>	<u>70'</u>	<u>50'</u>
<u>green clay, caliche</u>		<u>70'</u>	<u>80'</u>	<u>10'</u>
<u>green clay</u>		<u>80'</u>	<u>90'</u>	<u>10'</u>
<u>caliche / clay</u>		<u>90'</u>	<u>100'</u>	<u>10'</u>
<u>green clay</u>		<u>100'</u>	<u>105'</u>	<u>5'</u>
<u>caliche</u>		<u>105'</u>	<u>115'</u>	<u>10'</u>
<u>clay</u>		<u>115'</u>	<u>140'</u>	<u>25'</u>

8. WELL CONSTRUCTION  
 Depth Drilled 140 Feet Depth Cased 140 Feet

HOLE DIAMETER (BIT SIZE)  
 From 12 Inches To 0 Feet 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>6.625</u>	<u>4.33</u>	<u>3/16</u>	<u>0</u>	<u>140</u>

Perforations:  
 Type perforation 5/8" cut  
 Size perforation 1/8" x 3"  
 From 100 feet to 140 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 140' feet

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

Date started Oct. 8, 1998  
 Date completed Oct. 21, 1998

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 type="checkbox"/> Air Lift			

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name ROA Nailton Drilling Contractor  
 Address Box 265 Pahrump NV 89041 Contractor

Nevada contractor's license number issued by the State Contractor's Board: 35704  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 16257

Signed Forest LaRue  
 By driller performing actual drilling on site or contractor  
 Date 10/29/98