

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

OFFICE USE ONLY  
 Log No. **73104**  
 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. **18108**

1. OWNER **Sandy Hansen** ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS **1610 E. Kellogg** **1610 E. Kellogg**  
**Pahrump, NV 89048**  
 2. LOCATION **SW** 1/4 **SE** 1/4 Sec. **14** T **21S** N/S R **53E** E **Nye** County  
 PERMIT NO. **44-743-12** **Mesa Oeste Estates** Subdivision Name  
 Issued by Water Resources Parcel No. \_\_\_\_\_

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
<b>brown clay</b>		<b>0</b>	<b>6</b>	<b>6</b>
<b>grey clay</b>		<b>6</b>	<b>10</b>	<b>4</b>
<b>light brown clay</b>		<b>10</b>	<b>22</b>	<b>12</b>
<b>grey calache and gravel</b>		<b>22</b>	<b>41</b>	<b>19</b>
<b>grey calache</b>		<b>41</b>	<b>62</b>	<b>21</b>
<b>grey clay and rock</b>	<b>x</b>	<b>62</b>	<b>90</b>	<b>28</b>
<b>light brown clay</b>	<b>x</b>	<b>90</b>	<b>136</b>	<b>46</b>
<b>brown calache</b>	<b>x</b>	<b>136</b>	<b>139</b>	<b>3</b>
<b>brown clay</b>	<b>x</b>	<b>139</b>	<b>150</b>	<b>11</b>

8. WELL CONSTRUCTION  
 Depth Drilled **150** Feet Depth Cased **150** Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
**11** Inches **0** Feet **150** Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<b>6 5/8</b>	<b>3.7</b>	<b>.280</b>	<b>0</b>	<b>150</b>

Perforations:  
 Type perforation **sawcut**  
 Size perforation **.188**  
 From **120** feet to **150** 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 **150** feet

9. WATER LEVEL  
 Static water level **62** feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature **cold** °F Quality **good**

Date started **12/29/98**, 19\_\_\_\_  
 Date completed **12/29/98**, 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift G.P.M. <b>5</b> na <b>.50</b>		

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name **Strickland Construction Co., Inc.** Contractor  
 Address **2301 Winery Road, Suite 2** Contractor  
**Pahrump, NV 89048**  
 Nevada contractor's license number issued by the State Contractor's Board **40277**  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **2086**  
 Signed *Larry Strickland*  
 By driller performing actual drilling on-site or contractor  
 Date **1-10-99**