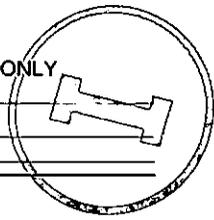


STATE OF NEVADA  
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY  
 Log No. **72157**  
 Permit No. \_\_\_\_\_  
 Basin **162**



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. **18043**

1. OWNER **Jim and Sue Legg** ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS **5840 Doubletree** **5840 Doubletree**  
**Pahrump, NV 89048**

2. LOCATION **SW** 1/4 **SW** 1/4 Sec. **16** T **21S** N/S R **54E** E **nye** County \_\_\_\_\_  
 PERMIT NO. **43-071-21** Parcel No. \_\_\_\_\_ Subdivision Name **Cottonwoods at Hafen Ranch**  
 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
<b>brown clay</b>		<b>0</b>	<b>8</b>	<b>8</b>
<b>light grey clay</b>		<b>8</b>	<b>28</b>	<b>20</b>
<b>brown calache</b>		<b>28</b>	<b>45</b>	<b>17</b>
<b>See next line</b>		<b>45</b>	<b>52</b>	<b>7</b>
<b>brown calache, rock and gravel</b>				
<b>See next line</b>		<b>52</b>	<b>79</b>	<b>27</b>
<b>brown calache rock and gravel</b>				
<b>See next line</b>	<b>x</b>	<b>79</b>	<b>81</b>	<b>2</b>
<b>brown calache rock and gravel</b>				
<b>brown calache</b>	<b>x</b>	<b>81</b>	<b>87</b>	<b>6</b>
<b>brown calache</b>	<b>x</b>	<b>87</b>	<b>93</b>	<b>6</b>
<b>See next line</b>	<b>x</b>	<b>93</b>	<b>100</b>	<b>7</b>
<b>brown calache rock and gravel</b>				
<b>See next line</b>	<b>x</b>	<b>100</b>	<b>109</b>	<b>9</b>
<b>brown calache rock and gravel</b>				
<b>brown calache</b>	<b>x</b>	<b>109</b>	<b>115</b>	<b>6</b>
<b>brown calache</b>	<b>x</b>	<b>115</b>	<b>140</b>	<b>25</b>

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

HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
**11** Inches **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)
<b>6 5/8</b>	<b>3.7</b>	<b>.280</b>	<b>0</b>	<b>140</b>

Perforations:  
 Type perforation **sawcut**  
 Size perforation **.188**

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 **79** feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature **cold** °F Quality **good**

Date started **7/14/98**, 19\_\_\_\_  
 Date completed **7/14/98**, 19\_\_\_\_

7. WELL TEST DATA

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

TEST METHOD:  Bailer  Pump  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 **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 *[Signature]*  
 By driller performing actual drilling on site or contractor

Date **7-26-98**

