

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

OFFICE USE ONLY  
 Log No. 71370  
 Permit No. 162  
 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. 17727

1. OWNER Al & Billie Harshbarger ADDRESS AT WELL LOCATION 3901 Saddletree  
 MAILING ADDRESS 3901 Saddletree  
Pahrump, NV 89048

2. LOCATION NE 1/4 SE 1/4 Sec. 16 T 21S N/S R 54E E Nye County  
 PERMIT NO. 43-071-08 Issued by Water Resources Parcel No.                      Subdivision Name Cottonwoods at Hafen Ranch

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	Thickness
<u>brown sandy loam &amp; rock</u>		<u>0</u>	<u>9</u>	<u>9</u>
<u>brown sandy loam &amp; rock</u>		<u>9</u>	<u>12</u>	<u>3</u>
<u>brown sandy loam and gravel</u>		<u>12</u>	<u>39</u>	<u>27</u>
<u>brown calache &amp; rock</u>		<u>39</u>	<u>50</u>	<u>11</u>
<u>brown calache &amp; gravel</u>		<u>50</u>	<u>65</u>	<u>15</u>
<u>brown calache</u>		<u>65</u>	<u>88</u>	<u>23</u>
<u>brown calache &amp; rock</u>	<u>x</u>	<u>88</u>	<u>110</u>	<u>22</u>
<u>brown sandy loam</u>	<u>x</u>	<u>110</u>	<u>140</u>	<u>30</u>

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)
<u>6 5/8</u>	<u>3.7</u>	<u>.280</u>	<u>0</u>	<u>140</u>

Perforations:  
 Type perforation SAW CUT  
 Size perforation .188

From 0 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 88 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cold °F    Quality good

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 5-20-98

Date started 5/13/98 19\_\_  
 Date completed 5/13/98 19\_\_

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>.5</u>	<u>na</u>	<u>.50</u>	

DC  
 MAY 26 1998

