

OFFICE USE ONLY  
 Log No. 34723  
 Permit No. \_\_\_\_\_  
 Basin 8-1001

**WELL DRILLER'S REPORT**

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 14596

1. OWNER William Rankin ADDRESS AT WELL LOCATION 4139 James  
 MAILING ADDRESS 4139 James cc, NV  
c.c. no 89703  
 2. LOCATION SW 1/4 NW 1/4 Sec 5 T 150 N R 20 E @ County  
 PERMIT NO. 8-112-04 Parcel No. \_\_\_\_\_ Subdivision Name Eagle Valley Vista

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other   
 4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock   
 5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Sandy clay</u>		<u>0</u>	<u>16</u>	<u>16</u>
<u>Sand</u>		<u>16</u>	<u>26</u>	<u>10</u>
<u>Clay</u>		<u>26</u>	<u>43</u>	<u>17</u>
<u>Sandy clay</u>		<u>43</u>	<u>95</u>	<u>52</u>
<u>Sandy clay</u>		<u>95</u>	<u>106</u>	<u>11</u>
<u>Clay</u>		<u>106</u>	<u>124</u>	<u>18</u>
<u>Clay</u>		<u>124</u>	<u>137</u>	<u>13</u>
<u>Gravel</u>	<input checked="" type="checkbox"/>	<u>137</u>	<u>150</u>	<u>13</u>

WELL CONSTRUCTION  
 Diameter 7 7/8 - 50' inches Total depth 150 feet  
 Diameter 7 7/8 - 100' inches  
 Casing record 6 3/8 inches  
 Weight per foot 12.7 Thickness 188  
 Diameter From To  
6 inches 0 feet 150 feet  
 \_\_\_\_\_ inches \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Surface seal: Yes  No  Type Concrete  
 Depth of seal 50 feet  
 Gravel packed: Yes  No   
 Gravel packed from 50' feet to 100 feet  
 Perforations:  
 Type perforation Factory  
 Size perforation 3 x 3/32  
 From 100 feet to 150 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started 10-4-90, 19\_\_\_\_  
 Date completed 10-12-90, 19\_\_\_\_

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>12 gpm</u>	<u>At 4 ft</u>	

BAILER TEST  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

9. WATER LEVEL  
 Static water level 38 feet below land surface  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name W.M. Blair Well Drilling Contractor  
 Address 625 Fairview #102 cc u Contractor  
 Nevada contractor's license number issued by the State Contractor's Board 10950  
 Nevada contractor's driller's number issued by the Division of Water Resources 1118  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1652  
 Signed W.M. Blair By driller performing actual drilling on site or contractor  
 Date 10/23/90