

OFFICE USE ONLY  
 Log No. 26952  
 Permit No. 49051  
 Basin 173B - RAINBOW

WELL DRILLERS REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 1068

PRINT OR TYPE ONLY

1. OWNER Peter Source ADDRESS AT WELL LOCATION Railroad Valley - Carson NV  
 MAILING ADDRESS 185 So. State Smith 900  
Salt Lake City UT 84111  
 2. LOCATION NE 1/4 SE 1/4 Sec. 24 T. 9 N. R. 56 E. Nye County  
 PERMIT NO. 49051 Issued by Water Resources Parcel No. Subdivision Name

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>TOP SOIL</u>		<u>0</u>	<u>10</u>	<u>10</u>
<u>SAND + GRAVEL</u>		<u>10</u>	<u>21</u>	<u>11</u>
<u>BLUE CLAY</u>		<u>21</u>	<u>35</u>	<u>14</u>
<u>BLUE CLAY + SILT</u>		<u>35</u>	<u>67</u>	<u>32</u>
<u>Grey Clay - sand</u>		<u>67</u>	<u>122</u>	<u>55</u>
<u>Sandy - Clay - gravel</u>	X	<u>122</u>	<u>196</u>	<u>74</u>
<u>Grey Clay</u>		<u>196</u>	<u>237</u>	<u>41</u>
<u>Sandy - clay</u>		<u>237</u>	<u>268</u>	<u>31</u>
<u>Gravel - sand</u>	X	<u>268</u>	<u>288</u>	<u>20</u>
<u>Gravel - sand - clay</u>		<u>288</u>	<u>299</u>	<u>11</u>
<u>Grey Clay</u>		<u>299</u>	<u>302</u>	<u>3</u>

8. WELL CONSTRUCTION  
 Diameter hole 16 inches Total depth 302 feet  
 Casing record  
 Weight per foot Thickness 188  

Diameter	From	To
<u>6</u> inches	<u>0</u> feet	<u>302</u> feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet

 Surface seal: Yes  No  Type Cement  
 Depth of seal 62 feet  
 Gravel packed: Yes  No   
 Gravel packed from 62 feet to 302 feet  
 Perforations:  
 Type perforation Fact cut - Touch  
 Size perforation 8 x 4 8 x 5  
 From 142 feet to 302 feet  
 From ..... feet to ..... feet

Date started 6-17-85 19.....  
 Date completed 6-19-85 19.....

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>3400</u>	<u>36</u>	<u>9</u>	<u>30</u>
.....	.....	.....	.....
.....	.....	.....	.....

BAILER TEST  
 G.P.M. 30 Draw down 5 feet 4 hours  
 G.P.M. ..... Draw down ..... feet ..... hours  
 G.P.M. ..... Draw down ..... feet ..... hours

9. WATER LEVEL  
 Static water level above M. feet below land surface  
 Flow 14 G.P.M. 7 3 - P.S.I.  
 Water temperature 60.0 ° F. Quality good

10. DRILLERS CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name AAA DRILLING Contractor  
 Address Box 470 PANACA NV Contractor  
 Nevada contractor's license number 020684  
 Nevada contractor's drillers number 1437-1438  
 Nevada driller's license number 904 Actual Driller  
 Signed C. Hoffmann Jr Contractor  
 Date 7-19-85