

WELL DRILLERS REPORT

Please complete this form in its entirety

Log No. 65975

Permit No. 1

Basin

1. OWNER Lynn Thompson

ADDRESS Caliente, Nev.

2. LOCATION SE 1/4 SW 1/4 Sec. 24 T. 25 N/S R. 67 E Lincoln County  
PERMIT NO.

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input type="checkbox"/> Recondition <input type="checkbox"/>	Domestic <input type="checkbox"/> Irrigation <input checked="" type="checkbox"/> Test <input type="checkbox"/>	Cable <input checked="" type="checkbox"/> Rotary <input type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/>	Other <input type="checkbox"/>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Sandy silt</u>		<u>0</u>	<u>50</u>	<u>50</u>
<u>Blue clay</u>		<u>50</u>	<u>75</u>	<u>25</u>
<u>Cemented gravel</u>		<u>75</u>	<u>85</u>	<u>10</u>
<u>Sand with large gravel</u>		<u>85</u>	<u>160</u>	<u>75</u>
<u>Panaca Bed</u>		<u>160</u>	<u>171</u>	<u>11</u>

8. WELL CONSTRUCTION

Diameter hole 16 inches Total depth 171 feet  
 Casing record 14 in for 171 ft.  
 Weight per foot \_\_\_\_\_ Thickness 1/4"

Diameter	From	To
<u>14"</u> inches	<u>0</u> feet	<u>171</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes  No  Type \_\_\_\_\_  
 Depth of seal \_\_\_\_\_ feet  
 Gravel packed: Yes  No   
 Gravel packed from 0 feet to 171 feet

Perforations:  
 Type perforation Large  
 Size perforation 4 x 12  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

**RECEIVED**  
 OCT 7 1980  
 Div. of Water Resources  
 Branch Office - Las Vegas, Nev.

Date started Sept 4, 1980  
 Date completed Oct 4, 1980

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>650</u>	<u>30</u>	<u>58</u>
<u>Pump ordered</u>			
<u>650 gals. from 170'</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 40 Feet below land surface 40  
 Flow \_\_\_\_\_ G.P.M.  
 Water temperature Cold 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 Harold H. Free  
 Address Panaca, Nev.  
 Nevada contractor's license number 3422  
 Nevada driller's license number 30  
 Signed Harold H. Free  
 Date Oct. 6, 80