

OFFICE USE ONLY  
 Log No. 87034  
 Permit No. \_\_\_\_\_  
 Basin 203

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. 24048

1. OWNER John Thompson ADDRESS AT WELL LOCATION #2 Carrigan  
 MAILING ADDRESS P.O. Box 1013 Caliente NV Ave 7 miles north of Caliente  
89008  
 2. LOCATION S/E 1/4 SW 1/4 Sec 11 T 3 N R 67 E Lincoln County  
 PERMIT NO. 013-160-39 Parcel No. Carrigan Subdivision Name

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
<u>TOP Soil - Gravel</u>		<u>0</u>	<u>20</u>	<u>20</u>
<u>Sand - Gravel - Boulders</u>		<u>20</u>	<u>125</u>	<u>105</u>
<u>Gravel - Boulders</u>	X	<u>125</u>	<u>145</u>	<u>20</u>
<u>Clay - Boulders</u>	X	<u>145</u>	<u>165</u>	<u>20</u>
<u>Clay</u>		<u>165</u>	<u>170</u>	<u>5</u>

8. WELL CONSTRUCTION  
 Depth Drilled 170 Feet Depth Cased 170 Feet  
 HOLE DIAMETER (BIT SIZE)  
10 5/8 Inches From 0 Feet To 170 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 1/2</u>		<u>3/4</u>	<u>0</u>	<u>170</u>

Perforations:  
 Type perforation S&W 2 1/2"  
 Size perforation 1 1/8" x 6 1/4"  
 From 30 feet to 30 feet  
 From 30 feet to 110 feet  
 From 130 feet to 170 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 Depth of Seal 50  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From 50 feet to 170 feet

Date started 9-22-02, 20\_\_\_\_  
 Date completed 9-23-02, 20\_\_\_\_

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>14</u>	<u>12</u>	<u>3</u>

9. WATER LEVEL  
 Static water level 72 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cool °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 Davis Drilling and Pumps Contractor  
 Address HC 61 Box 54 Hiko NV 89017 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board 0028266  
 Nevada driller's license number issued by the Division of Water Resources the on-site driller 1191  
 Signed Mike Davis  
 By driller performing actual drilling on site or contractor  
 Date 9-23-02

DCNR/DWR  
 RECEIVED  
 OCT 14 2002  
 LAS VEGAS OFFICE

