

OFFICE USE ONLY  
 Log No. 103283  
 Permit No. 28404  
 Basin 212

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. 30903

1. OWNER Las Vegas Valley Water ADDRESS AT WELL LOCATION Well # 5A  
 MAILING ADDRESS 101 S. Valley View Blvd. 6600 Vegas dr.  
Las Vegas NV. 89150 Las Vegas NV.  
 2. LOCATION SW 1/4 SW 1/4 Sec. 23 T. 20 N. R. 60 E County  
 PERMIT NO. 28404 138-23-401-002 36° 11.366 N Map Datum WGS 84  
 Issued by Water Resources Parcel No. 115° 14.417 W 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>Cleaned Well Perforations</u>				
<u>with hypochlorite injection</u>				
<u>+ wire line brushing</u>				
<u>Perforations are @ 480' to 635'</u>				
<u>+ 676' to 980'</u>				
<u>Bottom of well is 998'</u>				
<u>Recondition log # 14861</u>				

8. WELL CONSTRUCTION  
 Depth Drilled \_\_\_\_\_ Feet Depth Cased \_\_\_\_\_ Feet  
 HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
 Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>20</u>			<u>0</u>	<u>676</u>
<u>14</u>			<u>640</u>	<u>998</u>

Perforations:  
 Type perforation \_\_\_\_\_  
 Size perforation \_\_\_\_\_  
 From 480 feet to 635 feet  
 From 676 feet to 980 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

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

9. WATER LEVEL  
 Static water level 280' feet below land surface  
 Artesian 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 Layne Christensen Co. Contractor  
 Address P.O. Box 1249 Contractor  
Barstow CA 92312  
 Nevada contractor's license number issued by the State Contractor's Board 0019101  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2324  
 Signed Marty Garrison  
 By driller performing actual drilling on site or contractor  
 Date 10 July 2007

Date started 19 June 2007, 20 \_\_\_\_\_  
 Date completed 29 June 2007, 20 \_\_\_\_\_

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>4000</u>	<u>153</u>	<u>2</u>