

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 114548
Permit No. 40263
Basin 212

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in
accordance with NRS 534.170 and NAC 534.340

1. OWNER Las Vegas Valley Water District
MAILING ADDRESS 1001 S. Valley View Blvd. #125
Las Vegas, NV 89153

NOTICE OF INTENT NO. 35249
ADDRESS AT WELL LOCATION 309 Valley View Blvd.
Las Vegas, NV 89153
Subdivision Name Well #14 County: Clark

2. LOCATION NE 1/4 NE 1/4 Sec 31 T 20 N R 61 E
PERMIT/WAIVER No. 40263 139-31-602-003
Issued by Water Resources Parcel No.

Latitude _____ UTM E 662574.81 NAD 27
Longitude _____ N 4004685.25 NAD 83 WGS 84

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other

LITHOLOGIC LOG				
Material	Water Strata	From	To	Thickness
<u>6/30/11 to 7/14/11: BRUSH Perforated</u>				
<u>Zones from 510'-910'</u>				
<u>Total: 40 Hours</u>				
<u>7/14/11 to 7/27/11: Swiss Perforated</u>				
<u>Zones 510'-910'</u>				
<u>Totaling: 40 Hours</u>				
<u>7/28/11: Bail Fill</u>				
<u>from Approx 885'-910'</u>				
<u>8/29/11-9/12/11: Install Test Pump</u>				
<u>9/13/11-9/27/11: Test Pump well</u>				
<u>from 500 gpm to 2500</u>				
<u>at various lengths</u>				
<u>of time</u>				
<u>9/28/11: SHUTDOWN</u>				
<u>until further notice</u>				

WELL CONSTRUCTION				
Depth Drilled	Feet	Depth Cased	Feet	
<u>1014</u>		<u>1014</u>		
HOLE DIAMETER (BIT SIZE)				
From		To		
Inches	Feet	Inches	Feet	Feet
Inches	Feet	Inches	Feet	Feet
Inches	Feet	Inches	Feet	Feet
CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>16</u>		<u>5/16</u>	<u>0</u>	<u>1014</u>
Perforations:				
Type of perforation	<u>Moss Hydraulic</u>			
Size of perforation	<u>5/16 x 2"</u>			
From	<u>510</u>	feet to	<u>850</u>	feet
From	<u>880</u>	feet to	<u>910</u>	feet
From		feet to	<u>Fill Level</u>	feet
From		feet to		feet
From		feet to		feet
Annular Seal:	<input type="checkbox"/> Yes <input type="checkbox"/> No			
<input type="checkbox"/> Neat Cement	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured	
<input type="checkbox"/> Cement Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured	
<input type="checkbox"/> Concrete Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured	
<input type="checkbox"/> ≥30% Bentonite Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured	
Type:	Yes <input type="checkbox"/> No <input type="checkbox"/>	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
Bentonite Chips:	<input type="checkbox"/> Yes <input type="checkbox"/> No	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
Type:				

DCNR/DWR
RECEIVED

OCT 25 2011

LAS VEGAS OFFICE

7. Water Level
Static water level: 122.01 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 Jason E. Shaw Contractor
Address 1001 S. Valley View Blvd. #125 Contractor
Las Vegas, NV 89153
Nevada contractor's license number _____
issued by the State Contractor's Board N/A
Nevada driller's license number issued by the Division of Water Resources, the on-site driller LTO-2171
Signed Jason E. Shaw
By driller performing actual drilling on-site or contractor
Date 10-25-11

8. WELL TEST DATA			
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY