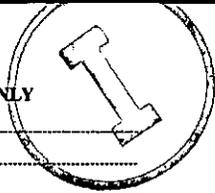


Log No. **72153**  
Permit No. **212**  
Basin. **212**



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. **16358**

1. OWNER Las Vegas Valley Water Dist. ADDRESS AT WELL LOCATION Well #118 Corner of Cheyenne and Durango (NW)  
MAILING ADDRESS 1001 S. Valley View Blvd Las Vegas NV 89153

2. LOCATION NW 1/4 SE 1/4 Sec. 8 T. 205 N. 60 E. Clark County  
PERMIT NO. R012 138-08-701-000 Well #118  
Issued by Water Resources Parcel No. 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
Cemented Gravel, Caliche		0	720	720
Gravel, fine sand		720	820	100
Cong. Sand	X	820	840	20
Gravel, Sands	X	840	1140	300

8. WELL CONSTRUCTION  
Depth Drilled 1140 Feet Depth Cased 1120 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>4 1/2</u>	<u>0</u>	<u>70</u>	<u>70</u>
<u>3 1/4</u>	<u>70</u>	<u>280</u>	<u>280</u>
<u>30</u>	<u>280</u>	<u>1140</u>	<u>1140</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>36</u>	<u>143</u>	<u>.375</u>	<u>0</u>	<u>70</u>
<u>24</u>	<u>96.62</u>	<u>.375</u>	<u>0</u>	<u>300</u>
<u>24</u>	<u>80.73</u>	<u>.375</u>	<u>300</u>	<u>1120</u>

Perforations:  
Type perforation Roxco Moss Louver  
Size perforation .125"

From 300 feet to 660 feet  
From 700 feet to 1100 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  Neat Cement  Cement Grout  Concrete Grout  
Depth of Seal 280  
Placement Method:  Pumped  Poured  
Gravel Packed:  Yes  No  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
Static water level 418 feet below land surface  
Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water temperature 32.6 Quality \_\_\_\_\_

Date started 12/10, 1997  
Date completed 6/11, 1998

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>2225</u>	<u>51</u>	<u>24</u>

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Layne-Western Contractor  
Address 12030 E. Riggs Rd Chandler AZ 85249 Contractor  
Nevada contractor's license number issued by the State Contractor's Board \_\_\_\_\_  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1683  
Signed C.R. Smith  
By driller performing actual drilling on site or contractor  
Date 6-11-98

