

1st book
 OFFICE USE ONLY
 Log No. **68627**
 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. **15742**

1. OWNER LAS VEGAS VALLEY WATER DIST ADDRESS AT WELL LOCATION 1 BLOCK NORTH OF CRYSTAL + 1000' WEST OF SOARING GULLS
 MAILING ADDRESS 1001 SOUTH VALLEY VIEW LAS VEGAS NV 89153

2. LOCATION 1/4 SW 1/4 Sec 9 T. 20 S R. 60 E CLARK County
 PERMIT NO. R012 Issued by Water Resources Parcel No. 138-09-401-013 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	Thickness
Cleche Clay Med Gravel		70	195	125'
Cemented Gravel Clay		195	247	52'
Cemented Course Gravel Clay		247	285	38'
Cemented Gravel Sand Clay		285	310	25'
" Med Gravel Clay		310	420	110'
" Gravel Clay	X	420	515	95'
" Course Gravel Clay	X	515	555	40'
" Med Gravel Clay	X	555	590	25'
" Course Gravel Clay	X	590	595	15'
Fine Gravel Sand Clay	X	595	615	20'
Small Gravel Red Clay		615	625	10'
Med Gravel Red Clay		625	645	20'
Fine Gravel Red Clay		645	675	30'
Med Gravel Clay	X	675	695	20'
Small Gravel Clay	X	695	710	15'
Hard Lime		710	800	90'
Broken Lime	X	800	815	15'
Hard Lime		815	840	25'
Cemented Gravel Clay	X	840	855	15'

8. WELL CONSTRUCTION
 Depth Drilled 855 Feet Depth Cased 835 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)

Perforations:
 Type perforation Mill Slot
 Size perforation .125" x 2 1/2"
 From 320 feet to 640 feet
 From 660 feet to 820 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
 Depth of Seal 70'
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 414' feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

Date started 12-1, 1996
 Date completed 10-1, 1997

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>1675</u>	<u>104</u>	<u>15 1/2</u>
1800	120	

157 3 1007
1037

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

Name B. L. WEBER GROUP INC Contractor
 Address 16825 S. WEBER DRIVE Contractor
CHANDLER AZ 85226
 Nevada contractor's license number issued by the State Contractor's Board 035639
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2077
 Signed Miles J. Anderson
 By driller performing actual drilling on site or contractor
 Date 10-27-97