

Log No. 48642
Permit No. _____
Basin. _____

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. 9957

1. OWNER LAS VEGAS VALLEY WATER DISTRICT ADDRESS AT WELL LOCATION ALEXANDER AND TENAYA
MAILING ADDRESS 1001 S. VALLEY VIEW LAS VEGAS, NV 89153 WELL NO. 103
2. LOCATION NE 1/4 NW 1/4 Sec 10 T 20 N R 60 E CLARK County
PERMIT NO. 60520 13810101005 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
conductor casing		0	57	57
SW-gravelly sand		57	61	4
SC-sand-silt-clay mixture		61	75	14
SW-gravelly sand		75	82	7
SC-sand-silt-clay mixture		82	184	102
GP-gravel-sand mixture, trace clay		184	217	33
SP-sand with gravel, trace clay		217	310	93
GM-gravel-sand-silt mixture with clay		310	500	190
CL-gravelly clays with sand		500	541	41
GC-gravel-sand-clay mixture		541	558	17
GP-gravel-sand mixture, trace clay		558	700	147
W-sand with gravel trace clay		700	800	100
GP-gravel-sand mixture trace clay		800	1012	212
SW-sand with gravel, trace clay		1012	1138	126
GP-gravel-sand mixture, with clay		1138	1211	73
CL-gravelly & sandy clays		1211	1217	6
Total Depth		1217		

8. WELL CONSTRUCTION
Depth Drilled 1220 Feet Depth Cased 1200 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	Feet	To	Feet
48	0	56		
34	56	1220		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
36		.375	0	56
24		.375	0	1200

Perforations:
Type perforation Wire-Wrapped Screen
Size perforation 0.100" slot

From	feet to	feet
400	480	
560	760	
820	860	
900	1000	
1040	1160	

Surface Seal: Yes No Seal Type:
Depth of Seal 56 Neat Cement
Placement Method: Pumped Poured Cement Grout Concrete Grout

Gravel Packed: Yes No
From 0 feet to 1220 feet

9. WATER LEVEL
Static water level 318 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.

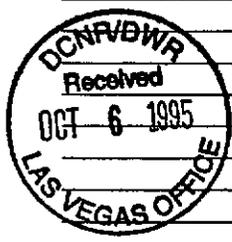
Name LAYNE-WESTERN Contractor
Address 3515 LOSEE ROAD Contractor
NORTH LAS VEGAS, NV 89030

Nevada contractor's license number issued by the State Contractor's Board 0019101

Nevada driller's license number issued by the 1282 Division of Water Resources, the on-site driller

Signed [Signature]
By driller performing actual drilling on site or contractor

Date 9/28/95



Date started 7/22 1995
Date completed 9/16 1995

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
3500	72	24