



WELL DRILLER'S REPORT

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

Log No. 47991
 Permit No. 58259
 Basin. 212

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

NOTICE OF INTENT NO. 9961

1. OWNER LAS VEGAS VALLEY WATER DISTRICT ADDRESS AT WELL LOCATION RICE RESERVOIR SITE
 MAILING ADDRESS 1001 S. VALLEY VIEW
LAS VEGAS, NV 89153 WELL NO. 86
 2. LOCATION SE 1/4 NE 1/4 Sec. 3 T. 21 N. R. 60 E CLARK County
 PERMIT NO. 58259
 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 sand & gravel		0	96	96
well graded gravel, cemented		96	100	4
sandy gravel		100	160	60
sand with some gravel, clay		160	167	7
sandy gravel		167	330	163
sand with some gravel		330	342	12
cemented sand & gravel		342	583	241
well graded gravel, some sand		583	660	77
sandy gravel, silt, clay		660	673	13
clayey gravel with sand		673	695	22
gravelly clay with sand		695	699	4
silty gravel, some clay		699	739	40
interbedded sandy gravel with trace silty clay		739	840	101
silty gravel, trace clay		840	860	20
sandy gravel with clay		860	887	27
clayey gravel, with sand & silt		887	890	3
silty gravel with sand		890	895	5
clayey gravel with sand & silt		895	910	15
all materials cemented				

8. WELL CONSTRUCTION
 Depth Drilled 910 Feet Depth Cased 890 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
48 Inches 0 Feet 87 Feet
34 Inches 87 Feet 910 Feet
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
36		.375	0	87
24		.375	0	890

Perforations: wire wrapped screen
 Type perforation.....
 Size perforation 0.100" slot
 From 560 feet to 660 feet
 From 710 feet to 870 feet
 From..... feet to..... feet
 From..... feet to..... feet
 From..... feet to..... feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 87 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 0 feet to 910 feet

9. WATER LEVEL
 Static water level 480 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
N. 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 Division of Water Resources, the on-site driller 1282
 Signed [Signature]
 Driller performing actual drilling on site or contractor
 Date AUGUST 9, 1995

Date started 6/13 1995
 Date completed 8/1 1995

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1000	120 ft.	24 hrs.

