

WHITE-DIVISION OF WATER RESOURCES
CANARY-CLIENT'S COPY
PINK-WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 51019
Permit No. 60523
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. 9962

1. OWNER LAS VEGAS VALLEY WATER DISTRICT ADDRESS AT WELL LOCATION GOWAN RD. AND VALADEZ ST.
MAILING ADDRESS 1001 S. VALLEY VIEW BLVD.
LAS VEGAS, NV 89153

2. LOCATION NW 1/4 SE 1/4 Sec 9 T. 20 N. R. 60 E. CLARK County
PERMIT NO. 60523 138-09-701-007
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	Thickness
sandy clay		0	80	80
well graded gravel, some sand		80	100	20
clay, weakly cemented		100	111	11
well graded gravel, moderately cemented		111	151	40
poorly graded gravel, moderately cemented		151	160	9
gravelly sand		160	174	14
poorly sorted gravel, strongly cemented, with some sand		174	229	55
well graded gravel, cemented, with some sand		229	257	28
sandy gravel, weekly to moderately cemented		257	322	65
interbedded gravel with some sand		322	473	151
poorly graded sandy gravel, moderately cemented		473	530	57
poorly graded gravel with some sand		530	562	32
sandy gravel		562	570	8
gravel with some sand		570	642	72
gravel, moderately cemented		642	700	58
gravel with some sand, cemented		700	737	37
interbedded gravel with some sand		737	785	48
well graded gravel with some sand, cemented		785	809	24
gravelly well graded sand		809	816	7
gravel with some sand, cemented		816	842	26
gravel with some sand		842	890	48

8. WELL CONSTRUCTION
Depth Drilled 1200 Feet Depth Cased 1180 Feet

HOLE DIAMETER (BIT SIZE)
From 0 Feet To 79 Feet
48 Inches
From 79 Feet To 1200 Feet
34 Inches

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
36		.375	0	79
24		.375	0	1180

Perforations:
Type perforation Wire Wrapped Screen
Size perforation 0.100 inches

From 520 feet to 620 feet
From 660 feet to 940 feet
From 980 feet to 1140 feet

Surface Seal: Yes No Seal Type:
Depth of Seal 300 ft. Neat Cement
Placement Method: Pumped Concrete Grout
 Poured

Gravel Packed: Yes No
From 300 feet to 1200 feet

9. WATER LEVEL
Static water level 361 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 M. J. Scharenbrock
Driller performing actual drilling on site or contractor
Date 11/1/95

Date started 9/3/95, 19_____
Date completed 10/30/95, 19_____
7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
3150	74	24



