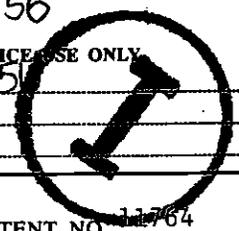


WELL DRILLER'S REPORT

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

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

43956
 OFFICE USE ONLY
 Log No. 43956
 Permit No.
 Basin 212



NOTICE OF INTENT NO. 11764

1. OWNER Las Vegas Valley Water District ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 3700 W. Charleston Blvd. Charleston & Buffalo
Las Vegas, NV 89153 Las Vegas

2. LOCATION SW 1/4 SW 1/4 Sec. 34 T. 20 N/S R. 60 E Clark County
 PERMIT NO. R-012 AR-9 Subdivision Name _____
 Issued by Water Resources Parcel No. _____

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
Not logged		0	100	100
Gravel, graded, cemented, silt, clay		100	120	20
Clayey gravel, graded, cemented		120	125	5
Silty gravel, cemented		125	188	63
Gravel, graded, cemented		188	189	1
Silty gravel, graded, cemented		189	282	13
Sandy gravel, graded, cemented		282	289	7
Sandy gravel, graded, cemented		289	321	32
Sandy gravel & cobbles, graded, cemented		321	334	13
Sandy gravel, cemented, trace, silt		334	370	36
Sandy gravel, cemented, silt & clay		370	379	9
Gravelly sand, cemented, silt & clay		379	411	41
Sandy gravel, cemented, silt & clay		411	526	115
Sandy gravel, graded, cemented		526	564	38
Gravelly sand, cemented, silt		564	572	8
Silty gravel, graded, cemented		572	628	56
Gravel, graded, cemented, silt & clay		628	690	62
Silty clay, light brown		690	691	1
Gravel, graded, cemented, silt & clay		691	706	15
Gravel, graded, cemented, silt & clay		706	768	62
Silty gravel, graded, cemented, clay		768	806	38
Sandy clay, brown		806	807	1
Clayey sand & gravel, cemented		807	808	1

8. WELL CONSTRUCTION
 Depth Drilled 808 Feet Depth Cased 780 Feet

HOLE DIAMETER (BIT SIZE)
 From _____ To _____
18 Inches 0 Feet 808 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
12 3/4		3/8	0	780

Perforations: Johnson Screen
 Type perforation _____
 Size perforation .10" Slot
 From 280 feet to 680 feet
 From 700 feet to 760 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 100 ft. Neat Cement
 Placement Method: Pumped Concrete Grout
 Poured

Gravel Packed: Yes No
 From 0 feet to 808 feet

9. WATER LEVEL
 Static water level 515 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 Division of Water Resources, the on-site driller 1290
 Signed my [Signature]
 By driller performing actual drilling on site or contractor
 Date 10/22/93

Date started 7-14 1993
 Date completed 7-26 1993

7. WELL TEST DATA

BEST METHOD: Bailer Pump Air Lift

Draw Down (Feet Below Static)	Time (Hours)

STATE ENGINEER
 001787
 87

