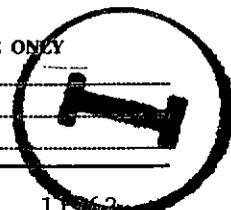


Log No. 43955

Permit No. \_\_\_\_\_

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. 11162

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-8 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		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

8. WELL CONSTRUCTION  
 Depth Drilled 807 Feet Depth Cased 780 Feet

HOLE DIAMETER (BIT SIZE)  
 From 18 Inches 0 Feet To 807 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  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

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

Gravel Packed:  Yes  No  
 From 0 feet to 807 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 0019101  
 issued by the State Contractor's Board  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1282  
 Signed M. J. Schauer  
 By driller performing actual drilling on site or contractor  
 Date 10/22/93

Date started 6-8, 1993  
 Date completed 6-22, 1993

7. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
Draw Down (Feet Below Static)			
Time (Hours)			

*Stamp: STATE ENGINEERS, OCT 28, 1993*