STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 118933
Permit No.
Basin No. 212

PRINT OR TYPE IN BLACK INK ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 35261
WELL NAME *(If applicable)*: MDB1

1. OWNER/CLIENT NAME LAS VEGAS VALLEY WATER DIST.
MAILING ADDRESS 1001 S. VALLEY VIEW ,LV,NV.

DETAILED ADDRESS AT WELL LOCATION MEADOW DETENTION BASIN
Subdivision Name: *County:* CLARK

2. PLS LOCATION NE ¼ NE ¼ 31 Sec 20S N/S 61 E
PERMIT/WAIVER NO. 139-31-602-003
Issued by Water Resources *Current Parcel No.*

Latitude 36.172195 UTM E ☐ NAD 27
Longitude 115.188641 UTM N ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☒ Recondition: Original well log # 31378

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☒ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☒ Rotary ☐ RVC
☐ Air ☒ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thickness
FILL			228	257	29
Clean out fill via air lift					
from 228 ft to 257 ft					

DCNR/DWR/SNBO
RECEIVED
DEC 02 2013

Date started: 18-Nov , 20 13
Date completed: 21-Nov , 20 13

9. WELL CONSTRUCTION
Depth Drilled: Feet 260 Depth Cased: 260 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
4	Inches	0	Feet	260	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"	10.72	.250	0	260

PERFORATIONS:
Type of perforation: MACHINE SLOT
Size of perforation: 6 ROW X .125 X 2.5
From 220 Feet To 260 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	0	to 50		
☐ Neat Cement		to	☐ Pumped	☐ Poured
☒ Cement Grout	0	to 50	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☐ Bentonite Chips		to	☐ Pumped	☐ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☒ Gravel Pack [> 0.2 in.]	50	to 260	☐ Pumped	☐ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

7. WATER QUALITIES
Static water level: 42 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Eric Knutson
Contractor
Address 1001 S. Valley View ,Las Vegas, Nv
Contractor

Nevada contractor's license number as issued by the *State Contractor's Board:* N/A
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 1594

Signed: E. Knutson
By driller performing actual drilling on site or contractor
Date: 1/4/2013

(Rev. 08-12)
USE ADDITIONAL SHEETS IF NECESSARY

NAD 27 36.172254 -115.1878059