STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 112780
Permit No.
Basin

PRINT OR TYPE 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. 35239

1. OWNER Clark County (Public Right of Way)
MAILING ADDRESS 500 S. Grand Central Pkwy
Las Vegas, NV

ADDRESS AT WELL LOCATION Public ROW on Moapa Valley Blvd
Subdivision Name. County: Clark

2. LOCATION NW ¼ NW ¼ Sec 2 T 16S N/S R 67 E
PERMIT/WAIVER No. DW-1299 (Issued by Water Resources) 7002199008 Parcel No.

Latitude 36 34'30.72
Longitude 114 28.20.03
UTM E
N
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition ☐ Deepen ☐ 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
See Attached				
Sta 217+77				

Date started: 27-Oct, 20 10
Date completed: 27-Oct, 20 10

9. WELL CONSTRUCTION
Depth Drilled 40 Feet Depth Cased 40 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
24	Inches	0	Feet	40	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	6	3/8	0	40

Perforations:
Type of perforation machine slot
Size of perforation 0.032
From 10 feet to 40 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☒ ≥30% Bentonite Grout 10 to 12 ☐ Pumped ☒ Poured
Gravel Pack: ☒ Yes ☐ No 12 to 30 ☐ Pumped ☒ Poured
Type: 3/8 Pea Gravel
Bentonite Chips: ☒ Yes ☐ No 10 to 12 ☐ Pumped ☒ Poured
Type: 3/8's

7. Water Level
Static water level: 18 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

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

DEC 20 2010
LAS VEGAS OFFICE

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Viking Drillers Inc (Contractor)
Address 801 Northport Dr. (Contractor)
West Sacramento, CA
Nevada contractor's license number issued by the State Contractor's Board 0034680
Nevada driller's license number issued by the Division of Water Resources, the on-site driller DEW-2361
Signed (By driller performing actual drilling on site or contractor)
Date 12/8/2010

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

LOG FOR BORING NO.		JOB NAME: LV Paving			
DATE STARTED	DATE COMPLETED	LOGGED BY	DRILLED BY	TYPE OF DRILL RIG	JOB NO.
10-27-10		Ed	Ed	#36	5970
DEPTH OF HOLE	DIAMETER OF HOLE	CASING	PERFORATIONS	SAMPLING METHOD	ELEVATION
40'	24"	8"	20'		

LOCATION

Station # 219+77, 218+77, 217+77

DRILLERS NOTES:

DEPTH	SAMPLES	GRAPHIC	DESCRIPTION
0'			silty clay
10'			soft silty sandy clay
			gray clay
20'			silty sand
			hard clay
30'			silty sand
			sandy clay
			hard red clay
40'			
50'			
60'			
70'			
80'			
90'			
100'			

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NOV 01 2010