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

OFFICE USE ONLY
Log No. 112308
Permit No.
Basin 220

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. 35545

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 12 T 16S N/S R 67 E
PERMIT/WAIVER No. DW-1299 (Issued by Water Resources) 7012199003 Parcel No.
Latitude 36 33'41.04" Longitude 114 27.22.89"
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 309+00				

Date started: 26-Aug, 20 10
Date completed: 26-Aug, 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 20 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 40 ☐ 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: 10 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)

DCNR/DWR
RECEIVED

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 8/31/2010

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

NOV 01 2010

LAS VEGAS OFFICE

THIS BORING LOG IS FOR VIKING'S INTERNAL PURPOSES ONLY. IT DOES NOT REPRESENT INFORMATION PROVIDED BY A SOILS ENGINEER.

LOG FOR BORING NO.		JOB NAME: LV Paving			
DATE STARTED: 8-26-10	DATE COMPLETED:	LOGGED BY: Ed	DRILLED BY: Ed	TYPE OF DRILL RIG: #36	JOB NO.: 5970
DEPTH OF HOLE: 40'	DIAMETER OF HOLE: 24"	CASING: 8'	PERFORATIONS: 20'	SAMPLING METHOD:	ELEVATION:

LOCATION: 310+00, 309+00

DRILLERS NOTES: 308+00 needs potholed

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

DCNR/DWR RECEIVED NOV 01 2010

AUG 30 2010

LAS VEGAS OFFICE