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

OFFICE USE ONLY
Log No. 110214
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. 34360

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

ADDRESS AT WELL LOCATION Public Right of Way (Deer St.)
Subdivision Name: County: Clark

2. LOCATION SE ¼ SE ¼ Sec 13 T 16S N/S R 67 E
PERMIT/WAIVER No. DW-1299 (Issued by Water Resources) 7013899009 Parcel No.

Latitude 36 32'15.23
Longitude 114 26'15.89
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 Well # 23				

Date started: 23-Nov, 20 09
Date completed: 23-Nov, 20 09

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)

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

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name (Contractor) Viking Drillers Inc
Address (Contractor) 801 Northport Dr.
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 1/29/2010

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

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

LOG FOR BORING NO. 20,21,22 (23)		JOB NAME: LV Paving			
DATE STARTED 11-23-09	DATE COMPLETED 11-23-09	LOGGED BY Ed	DRILLED BY Ed	TYPE OF DRILL RIG 31	JOB NO. 5970
DEPTH OF HOLE 40'	DIAMETER OF HOLE 24"	CASING 8"	PERFORATIONS	SAMPLING METHOD	ELEVATION
LOCATION Station # 436+00 To 434+50				DRILLERS NOTES:	

DEPTH	SAMPLES	GRAPHIC	DESCRIPTION
			packed Red silt
			silty sand
10'			gray silty sand
			soft silty clay
20'			silty clay
			silty sand
30'			hard pan layer
			silty sand
			silty clay
40'			
50'			
60'			
70'			
80'			
90'			
100'			

DEPARTMENT RECEIVED FEB 05 2010 LAS VEGAS OFFICE

NOV 30 2009