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

OFFICE USE ONLY
Log No. 110345
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. 34361

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 SW ¼ NE ¼ Sec 13 T 16S N/S R 67 E
PERMIT/WAIVER No. DW-1299 (Issued by Water Resources) 070-13-699-012 (Parcel No.)
Latitude 36 32'37.11 Longitude 114 26'35.48
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 #99				

Date started: 9-Feb, 20 10
Date completed: 9-Feb, 20 10

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 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 3/15/2010

RECEIVED MAR 19 2010

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

DOES NOT REFLECT INFORMATION PROVIDED BY A SOILS ENGINEER.

LOG FOR BORING NO. 99, 100		JOB NAME: LV Paving			
DATE STARTED 2-9-10	DATE COMPLETED	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 20'	SAMPLING METHOD	ELEVATION
LOCATION #395+50, 394+50					

DRILLERS NOTES: wells are on 100' centers. NOT 50' centers like before

DEPTH	SAMPLES	GRAPHIC	DESCRIPTION
			Pavement & Base Rock
			Red silt
10'			silty sand
20'			silty clay
30'			hard clay
40'			silty sand
50'			
60'			
70'			
80'			
90'			
100'			

RECEIVED
MAR 19 2010
LAS VEGAS OFFICE

FEB 12 2010