

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

OFFICE USE ONLY
Log No. 111714
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. 35225

1. OWNER Clark County (Public Right of Way) ADDRESS AT WELL LOCATION Public ROW on Moapa Valley Blvd
MAILING ADDRESS 500 S. Grand Central Pkwy
Las Vegas, NV Subdivision Name: _____ County: Clark
2. LOCATION SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec 12 T 16S N/S R 67 E Latitude 36 32'59.47" UTM E NAD 27
PERMIT/WAIVER No. DW-1299 070-12-499-006 Longitude 114 27.09.69" N NAD 83/WGS 84
Issued by Water Resources Parcel No. _____

3. WORKED PERFORMED New Well Replace Recondition Deepen Other
4. PROPOSED USE Domestic Irrigation Test Monitor Municipal/Industrial Stock
5. WELL TYPE Cable Rotary RVC Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
See Attached Sta 360+00				

9. WELL CONSTRUCTION
Depth Drilled 40 Feet Depth Cased 40 Feet
HOLE DIAMETER (BIT SIZE)
From 0 To 40
Inches Feet Feet Feet
Inches Feet Feet Feet
Inches Feet 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
Annular Seal: Yes No
 Neat Cement _____ to _____ Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 \geq 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

Date started: 20-May , 20 10
Date completed: 20-May , 20 10

7. Water Level
Static water level: 16 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ °F
Quality: _____

8. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

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 6/18/2010

(Rev. 05-08)

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.		JOB NAME: <i>L.V. Paving</i>			
DATE STARTED <i>5-20-10</i>	DATE COMPLETED <i>5-20-10</i>	LOGGED BY <i>Ed</i>	DRILLED BY <i>Ed</i>	TYPE OF DRILL RIG <i>#31</i>	JOB NO. <i>5970</i>
DEPTH OF HOLE <i>40'</i>	DIAMETER OF HOLE <i>24"</i>	CASING <i>8"</i>	PERFORATIONS <i>20"</i>	SAMPLING METHOD	ELEVATION
LOCATION <i>361+00</i> <i>360+00</i>					DRILLERS NOTES: <i>L.V. Pot holed</i>

DEPTH	SAMPLES	GRAPHIC	DESCRIPTION
			→ Pavement Base
10'			→ silty clay & rock
			→ silty clay
20'			→ soft silty clay
			→ silty clay
			→ gray clay
30'			
40'			→ silty sand
50'			
60'			
70'			
80'			
90'			
100'			

DNR/DWR
RECEIVED
JUN 28 2010

LAS VEGAS OFFICE

MAY 24 2010