

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

OFFICE USE ONLY
Log No. 11725
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 1/4 SW 1/4 Sec 12 T 16S N 1/4 R 67 E Latitude 36 32'59.64" UTM E NAD 27
PERMIT/WAIVER NO. DW-1299 070-12-499-006 Longitude 114 27.19.91" 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 State	From	To	Thickness
See Attached				
Sta 351+00				

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
40		40	

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

Annular Seal: Yes No

<input type="checkbox"/> Neat Cement	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> ≥30% Bentonite Grout	10 to 12	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> 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: 13 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ °F
Quality: _____

8. WELL TEST DATA

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

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 Contractors Board 0034680
Nevada driller's license number issued by the Division of Water Resources, the on-site driller DEW-2361

Signed [Signature]
By driller performing actual drilling on site or contractor
Date 6/18/2010

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>LV Paving</i>			
DATE STARTED <i>6-3-2010</i>	DATE COMPLETED	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
352+00 E 351+00

DRILLERS NOTES:

DEPTH	SAMPLES	GRAPHIC	DESCRIPTION
0'			Base rock
			silty gravel
			Red silty
10'			silty clay
			silty sand touch of clay
20'			silty clay
30'			
			cemented silt & rock
40'			
50'			
60'			
70'			
80'			
90'			
100'			

DCNR/DWR
RECEIVED

JUN 28 2010

LAS VEGAS OFFICE

JUN 07 2010