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

OFFICE USE ONLY
Log No. 115240
Permit No.
Basin 212

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. 35980

1. OWNER Public Righ of Way
MAILING ADDRESS 500 South Grand Pkwy
Las Vegas, NV

ADDRESS AT WELL LOCATION W Oakey Blvd (West of Campbell)
Subdivision Name: County: Clark

2. LOCATION NW ¼ SW ¼ Sec 5 T 21 N/S R 61 E
PERMIT/WAIVER No. DW-1325 (Issued by Water Resources) 16205399001 Parcel No.

Latitude 36 09'06.00" N
Longitude 115 11'13.91" W
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
Well # 7				

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Date started: 19-Apr, 20 2012
Date completed: 19-Apr, 20 2012

9. WELL CONSTRUCTION
Depth Drilled 40 Feet Depth Cased 40 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
30	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: 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)

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 6/7/2012

(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.

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LOG FOR BORING NO. 7 8		JOB NAME: Las Vegas Paving			
DATE STARTED 4-19-12	DATE COMPLETED 4-20-12	LOGGED BY Ed	DRILLED BY Ed	TYPE OF DRILL RIG # 32	JOB NO. 6070
DEPTH OF HOLE 40'	DIAMETER OF HOLE 30" TO 20' 24" TO 40'	CASING 8"	PERFORATIONS 20'	SAMPLING METHOD	ELEVATION

LOCATION

STATION # 113+00

DEPTH	SAMPLES	GRAPHIC	DESCRIPTION
0'			clay & Rock
			cleachie clay & Rock
10'			cleachie clay & Rock
			cleachie Red silty clay white clay
20'			silty clay
30'			cleachie silty clay
			cleachie silty clay
40'			
50'			
60'			
70'			
80'			
90'			
100'			

DRILLERS NOTES:

Some cleachie layer were so hard that 24" Rock Auger wouldn't cut into it a core barrel was need. used 30" x 20' starter

1st Bore hole I hit the sewer line, 21'

2nd 40' Dewatering well.

3rd 40' Dewatering well

Drilled on 17th

DCNR/DWR
RECEIVED
JUN 11 2012
LAS VEGAS OFFICE

APR 23 2012