

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

OFFICE USE ONLY  
Log No. 107927  
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. 34858

1. OWNER Public Right of Way (Clark County) ADDRESS AT WELL LOCATION Cabana Rd. (300' north of Flamingo Rd.)  
MAILING ADDRESS 5857 E. Flamingo Rd. LV, NV 89122

Subdivision Name: Cabana Relief Interceptor County: Clark

2. LOCATION SW ¼ SE ¼ Sec 16 T 21S N/S R 62 E Latitude \_\_\_\_\_ UTM SEE  NAD 27  
PERMIT/WAIVER No. DW 1256 161-16-899-001 Longitude \_\_\_\_\_ N ATTACHED  NAD 83/WGS 84

Issued by Water Resources Parcel No. \_\_\_\_\_

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
SEE ATTACHED FOR THE THE 6 TEMP WELLS				
DOWNDOWN RECEIVED JAN 23 2008 LAS VEGAS OFFICE				

9. WELL CONSTRUCTION

Depth Drilled	30	Feet	Depth Cased	30	Feet
HOLE DIAMETER (BIT SIZE)					
		From			To
	24	Inches	0	Feet	30
		Inches		Feet	
		Inches		Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	6	3/8	0	30

Perforations:

Type of perforation machine slotted  
Size of perforation 0.032  
From 10 feet to 30 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 8 to 10  Pumped  Poured

Gravel Pack:  Yes  No 10 to 30  Pumped  Poured  
Type: 3/8's pea gravel

Bentonite Chips:  Yes  No 8 to 10  Pumped  Poured  
Type: 3/8's chips

Date started: 11-Dec, 20 07  
Date completed: 12-Dec, 20 07

7. Water Level  
Static water level: 8 feet below land surface  
Artesian Flow: n/a G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
Water Temperature: n/a °F  
Quality: \_\_\_\_\_

8. WELL TEST DATA

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

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  
W. 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 M 2091

Signed \_\_\_\_\_  
By driller performing actual drilling on site or contractor  
Date 1/16/2008

Log # 15

Dewater

From: Matt Thompson(LV) [mthompson@ConverseConsultants.com]  
Sent: Friday, December 28, 2007 3:04 PM  
To: SLachapelle@VikingDrillersInc.com  
Subject: GPS Locations for Cabana Rd. Las Vegas

107922  
thru 107927

Sean,

Here are the GPS coordinates you requested for the (6) well locations on Cabana Road, Las Vegas, Nevada. I will forward you the log diagrams pending their completion. If you have any other questions please feel free to contact me. Thanks.

	Northing	Easting
W-1:	26744313.2600	811962.89470
W-2:	26744372.2100	811957.40000
W-3:	26744383.6900	811936.66550
W-4:	26744425.5400	811945.89580
W-5:	26744509.2200	811954.52700
W-6:	26744605.4700	811962.96880

**Matt Thompson**  
Staff Geologist

**Converse Consultants**

731 Pilot Road, Suite H  
Las Vegas, NV 89119  
phone (702) 269-8336 ext. 2065  
cell (702) 506-2149  
fax (702)269-8353

[MThompson@converseconsultants.com](mailto:MThompson@converseconsultants.com)

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LAS VEGAS OFFICE

12/28/2007  
m2/2007

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

LOG FOR BORING NO. <b>1</b>		JOB NAME: <b>CONVERSE CON</b>			
DATE STARTED <b>12-11-07</b>	DATE COMPLETED <b>12-12-07</b>	LOGGED BY <b>Ed</b>	DRILLED BY <b>Ed</b>	TYPE OF DRILL RIG <b>#36</b>	JOB NO. <b>1056</b>
DEPTH OF HOLE <b>30'</b>	DIAMETER OF HOLE <b>24"</b>	CASING <b>8"</b>	PERFORATIONS <b>20'</b>	SAMPLING METHOD	ELEVATION

LOCATION

DRILLERS NOTES:  
**29**

DEPTH	SAMPLES	GRAPHIC	DESCRIPTION
			street base
			cobble
			Red clay
10'			silt sand
			hard clay
20'			
30'			
40'			
50'			
60'			
70'			
80'			
90'			
100'			

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LOG FOR BORING NO. <u>5</u>		JOB NAME: <u>CONVERSE CAN</u>			
DATE STARTED <u>12-11-07</u>	DATE COMPLETED <u>12-12-07</u>	LOGGED BY <u>ED</u>	DRILLED BY <u>ED</u>	TYPE OF DRILL RIG <u>#36</u>	JOB NO. <u>1056</u>
DEPTH OF HOLE <u>30'</u>	DIAMETER OF HOLE <u>24"</u>	CASING <u>8"</u>	PERFORATIONS <u>20'</u>	SAMPLING METHOD	ELEVATION

LOCATION  
see back

DRILLERS NOTES:

29

DEPTH	SAMPLES	GRAPHIC	DESCRIPTION
			<u>street Base rock</u>
			<u>cobble</u>
			<u>Red clay</u>
<u>10'</u>			<u>silty sand</u>
			<u>hard red clay</u>
<u>20'</u>			
<u>30'</u>			
<u>40'</u>			
<u>50'</u>			
<u>60'</u>			
<u>70'</u>			
<u>80'</u>			
<u>90'</u>			
<u>100'</u>			

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