

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

OFFICE USE ONLY  
Log No. 100718  
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. 37669

1. OWNER Clark County Parks & Community Services ADDRESS AT WELL LOCATION 201 Via Antincendio  
MAILING ADDRESS 2601 East Sunset Road Henderson, NV 89015  
Las Vegas, NV 89120 Subdivision Name: Powerline Weir Crossing 3.3 County: Clark

2. LOCATION SW ¼ SE ¼ Sec 21 T 21S N/S R 63 E Latitude See Attached UTM E  NAD 27  
PERMIT/WAIVER No. DW-1214 | 160-21-810-032 Longitude See Attached N  NAD 83/WGS 84  
Issued by Water Resources Parcel No. \_\_\_\_\_

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other

4. PROPOSED USE deastering  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other Bucket Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>See Attached</u>				
<u>Wells 15 &amp; 16</u>				
<u>DCNR/DWR RECEIVED</u>				
<u>AUG 28 2006</u>				
<u>LAS VEGAS OFFICE</u>				

9. WELL CONSTRUCTION

Depth Drilled 49 Feet Depth Cased 49 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>24</u> inches	<u>0</u> Feet <u>49</u> Feet
_____ inches	_____ Feet _____ Feet
_____ inches	_____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8</u>	<u>5.7</u>	<u>.332</u>	<u>0</u>	<u>49</u>

Perforations:

Type of perforation \_\_\_\_\_ machine  
Size of perforation \_\_\_\_\_ 0.032

From 9 feet to 49 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Temp 20% Bentonite Grout 10 to 11  Pumped  Poured

Gravel Pack:  Yes  No 0' to 40  Pumped  Poured  
Type: 3/8 Pea Gravel

Bentonite Chips:  Yes  No 10 to 11  Pumped  Poured  
Type: 3/8's

Date started: 27-Mar , 20 06  
Date completed: 27-Mar , 20 06

7. Water Level  
Static water level: 12 feet below land surface  
Artesian Flow: n/a G.P.M. n/a P.S.I.  
Water Temperature: n/a °F  
Quality: \_\_\_\_\_

8. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Foot Below Static)	Time (Hours)
<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 95691

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 5/9/2006

269 100 718

LOG FOR BORING NO. **15, 16**

JOB NAME: **Contr:**

DATE STARTED <b>3/29/06</b>	DATE COMPLETED <b>3/29/06</b>	LOGGED BY <b>EB</b>	DRILLED BY <b>EB</b>	TYPE OF DRILL RIG <b>#36</b> <small>lodril</small>	JOB NO. <b>1037</b>
DEPTH OF HOLE <b>49'</b>	DIAMETER OF HOLE <del>#4</del> <b>24"</b>	CASING <b>8'</b>	PERFORATIONS <b>240'</b>	SAMPLING METHOD <b>Visual</b>	ELEVATION <b>1433</b>

LOCATION  
**APN 160-21-810-032 - ~~APN 034~~**

DRILLERS NOTES:  
Temp. Decontam. wells:  
The 279 lb casing was set using our lodril Bucket/Auger Drill Rig  
A temporary Bentonite Seal was placed @ 10  
Eric Bekken M-2091

DEPTH	SAMPLES	GRAPHIC	DESCRIPTION
10'			clay
20'			SAND sandy clay
30'			gravel sandy clay
40'			gravel
50'			Red clay
60'			
70'			
80'			
90'			
100'			

DCNR/DWR  
RECEIVED  
AUG 28 2006  
LAS VEGAS OFFICE