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

OFFICE USE ONLY
Log No. 100713
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
MAILING ADDRESS 2601 East Sunset Road
Las Vegas, NV 89120

ADDRESS AT WELL LOCATION 201 Via Antincendio
Henderson, NV 89015
Subdivision Name: Powerline WeirCrossing 3.3 County: Clark

2. LOCATION SW ¼ SE ¼ Sec 21 T 21S N/S R 63 E
PERMIT/WAIVER No. DW-1214 (Issued by Water Resources) 160-21-810-027 (Parcel No.)
Latitude See Attached
Longitude
UTM E
N
☐ NAD 27
☐ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other

4. PROPOSED USE dewatering
☐ 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
See Attached				
for wells 10 thru 14				

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

9. WELL CONSTRUCTION
Depth Drilled 52 Feet Depth Cased 52 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
24	Inches	0	Feet	52	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	5.7	.332	0	52

Perforations:
Type of perforation machine
Size of perforation 0.032
From 12 feet to 52 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Temporary Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☒ ~~30%~~ Bentonite ~~Grout~~ 10 to 11 ☐ Pumped ☒ Poured
Gravel Pack: ☒ Yes ☐ No 0' to 52 ☐ Pumped ☒ Poured
Type: 3/8 Pea Gravel
Bentonite Chips: ☒ Yes ☐ No 10 to 11 ☐ Pumped ☒ Poured
Type: 3/8s

7. Water Level
Static water level: 18 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 (Feet Below Static)	Time (Hours)
N/A		

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

(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.

209 160713

LOG FOR BORING NO. 10, 11, 12 **JOB NAME:** Contri

DATE STARTED	DATE COMPLETED	LOGGED BY	DRILLED BY	TYPE OF DRILL RIG	JOB NO.
3/27/06	3/27/06	EB	EB	#36 Lodril	1037
DEPTH OF HOLE	**DIAMETER OF HOLE**	**CASING**	**PERFORATIONS**	**SAMPLING METHOD**	**ELEVATION**
52'	24"	8"	20'	Visual	1434

LOCATION
APN 160-21-810-029 ~~through 034~~

DEPTH	SAMPLES	GRAPHIC	DESCRIPTION
10'			clay
20'			SILTY SAND
30'			sand & gravel
40'			cemented gravel
			clay
50'			cemented gravel
			Refusal
60'			
70'			
80'			
90'			
100'			

DRILLERS NOTES:

Temporary Dewatering Well:

- The 296 lb casing was set using our Lodril Bucket/Auger Drill Rig
- A temporary Bentonite Seal was placed @ 10'

Eric Bakken M-2091

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