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

OFFICE USE ONLY
Log No. 108575
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. 62643

1. OWNER City of Las Vegas
MAILING ADDRESS 400 E. Stewart Ave, Las Vegas NV 89101-2913

ADDRESS AT WELL LOCATION 6005 Vegas Valley Dr. Las Vegas Nv
Subdivision Name: County: Clark

2. LOCATION SE ¼ SW ¼ Sec 10 T 21S N/S R 62 E
PERMIT/WAIVER No. DW-1292 (Issued by Water Resources) 16110401004 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
☐ Domestic ☐ Irrigation ☐ Test ☐ Municipal/Industrial ☐ Monitor ☐ Stock
dewatering

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC ☐ Air ☒ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Well #1				
see attached				

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Date started: 8-Apr, 20 09
Date completed: 8-Apr, 20 09

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

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
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 30 ☐ 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: 14 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 M-2091
Signed (By driller performing actual drilling on site or contractor)
Date 6/11/2009

(Rev. 05-09)

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.

LOG FOR BORING NO. 1		JOB NAME: JNJ			
DATE STARTED	DATE COMPLETED	LOGGED BY	DRILLED BY	TYPE OF DRILL RIG	JOB NO.
4/8/09	4/8/09	EB	EB	#36	5946
DEPTH OF HOLE	DIAMETER OF HOLE	CASING	PERFORATIONS	SAMPLING METHOD	ELEVATION
40'	24"	8"	20'		

LOCATION

DRILLERS NOTES:

DEPTH	SAMPLES	GRAPHIC	DESCRIPTION
0'			Clay
10'		▽	Pea gravel
20'			SLOPPY SANDY SILTS
30'			SANDY CLAY.
40'			
50'			
60'			
70'			
80'			
90'			
100'			

DCNR/DWR
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VIKING DRILLERS, INC.

Dewatering Systems

801 Northport Drive
West Sacramento, CA 95691-2153
(916) 372-4993 • FAX (916) 372-1337
www.vikingdrillersinc.com
California License #476668

June 11, 2009

Tracy Geter
Nevada Division of Water Resources
400 Shadow Lane, Room 201
Las Vegas, NV 89106

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Re: Well Completion Reports for DW-1292

Dear Tracy,

Enclosed are the Well Completion Reports for the twenty three (23) wells drilled just north of Desert Inn Rd, starting near Theme Rd. and heading east to the Vegas Wash. These wells were installed under Permit No. DW-1292.

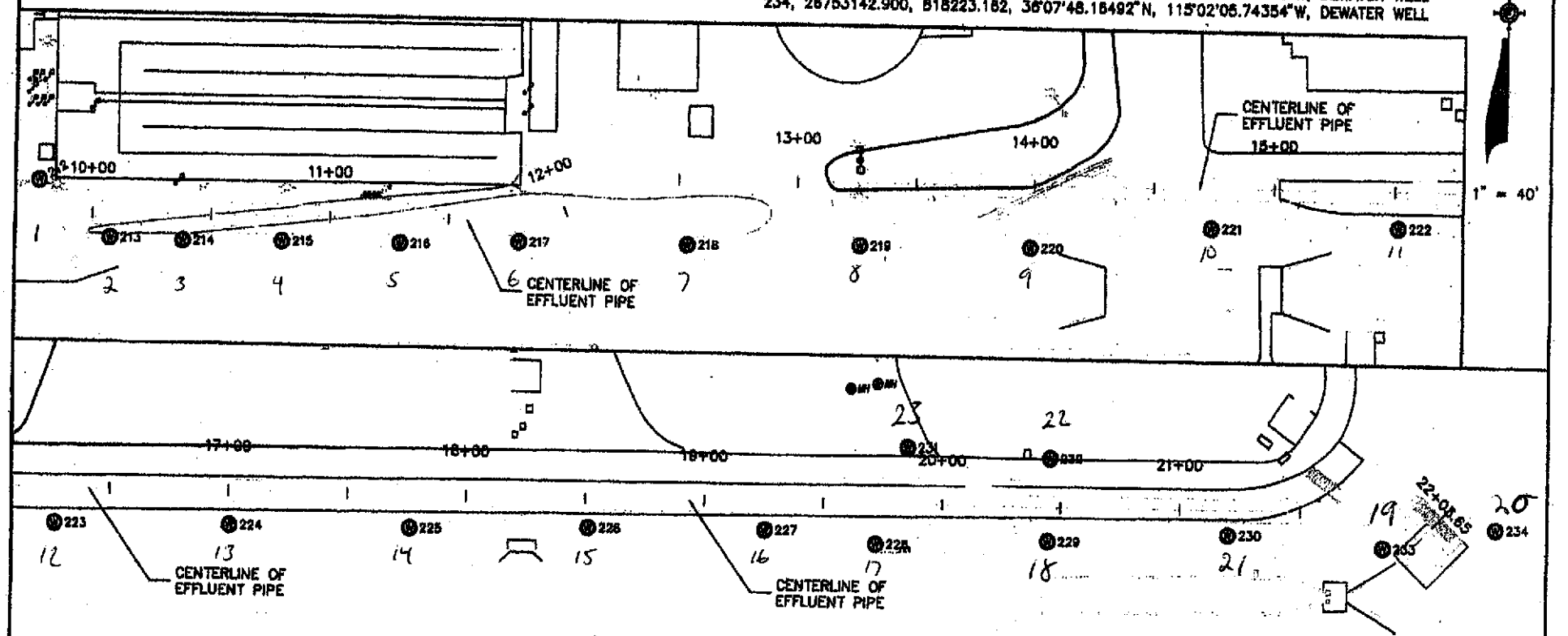
Once again, these wells are temporary dewatering well.

Sincerely,

Sean LaChapelle
Area Manager

PT#	NORTHING	EASTING	LATITUDE	LONGITUDE	DESCRIPTION
212,	26753144.344,	816972.613,	36°07'48.25000"N,	115°02'20.98744"W,	DEWATER WELL
213,	26753121.256,	817003.113,	36°07'48.01999"N,	115°02'20.61726"W,	DEWATER WELL
214,	26753120.677,	817033.663,	36°07'48.01251"N,	115°02'20.24246"W,	DEWATER WELL
215,	26753121.038,	817075.443,	36°07'48.01374"N,	115°02'19.73558"W,	DEWATER WELL
216,	26753121.038,	817125.002,	36°07'48.01094"N,	115°02'19.13146"W,	DEWATER WELL
217,	26753122.573,	817175.067,	36°07'48.02329"N,	115°02'18.52107"W,	DEWATER WELL
218,	26753122.670,	817245.887,	36°07'48.02025"N,	115°02'17.65778"W,	DEWATER WELL
219,	26753123.668,	817318.583,	36°07'48.02602"N,	115°02'16.77156"W,	DEWATER WELL
220,	26753123.887,	817390.560,	36°07'48.02411"N,	115°02'15.89416"W,	DEWATER WELL
221,	26753133.038,	817466.188,	36°07'48.11033"N,	115°02'14.97162"W,	DEWATER WELL
222,	26753134.259,	817543.763,	36°07'48.11802"N,	115°02'14.02591"W,	DEWATER WELL

PT#	NORTHING	EASTING	LATITUDE	LONGITUDE	DESCRIPTION
223,	26753134.930,	817618.272,	36°07'48.12044"N,	115°02'13.11761"W,	DEWATER WELL
224,	26753135.300,	817692.432,	36°07'48.11990"N,	115°02'12.21359"W,	DEWATER WELL
225,	26753135.471,	817767.998,	36°07'48.11731"N,	115°02'11.29244"W,	DEWATER WELL
226,	26753137.106,	817843.277,	36°07'48.12921"N,	115°02'10.37468"W,	DEWATER WELL
227,	26753137.626,	817917.481,	36°07'48.13014"N,	115°02'09.47011"W,	DEWATER WELL
228,	26753138.544,	817984.209,	36°07'48.07724"N,	115°02'08.90086"W,	DEWATER WELL
229,	26753135.080,	818036.788,	36°07'48.09820"N,	115°02'08.01596"W,	DEWATER WELL
230,	26753138.853,	818112.137,	36°07'48.13123"N,	115°02'07.09720"W,	DEWATER WELL
231,	26753172.169,	817977.537,	36°07'48.46833"N,	115°02'08.73562"W,	DEWATER WELL
232,	26753168.964,	818037.739,	36°07'48.43322"N,	115°02'08.00199"W,	DEWATER WELL
233,	26753134.470,	818176.167,	36°07'48.08422"N,	115°02'06.31699"W,	DEWATER WELL
234,	26753142.900,	818223.182,	36°07'48.16492"N,	115°02'05.74354"W,	DEWATER WELL



SUMMIT ENGINEERING CORPORATION

SCALE: 1" = 40'	DESIGNED BY: EVS
JOB #: 73416	CHECKED BY: EVS
Copyright SUMMIT ENG 2009	DRAWN BY: erlo
N:\DWGS\J73416\73416REV2.DWG ~6:24 AM * 12-MAY-2009	

LOCATION OF DEWATERING WELLS ON EFFLUENT CHANNEL TO PIPELINE FOR JNJ ENGINEERING CONSTRUCTION, INC.

SHEET 1 OF 1