

PRINT OR TYPE ONLY
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WELL DRILLER'S REPORT
 Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 29886
30101

1. OWNER Perini ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 6370 S. Polaris 3600 S. Las Vegas Blvd.
Las Vegas, NV 89113 Las Vegas, NV
 2. LOCATION NW 1/4 SE 1/4 Sec. 20 T. 21 N3R. 61 E. Clark County
 PERMIT NO. DW-1217 Parcel No. 162-20-501-005 Subdivision Name City Center
Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____

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

5. WELL TYPE
 Cable Rotary RVC
 Air Other Bucket/Auger

6. LITHOLOGIC LOG #15

Material	Water Strata	From	To	Thick-ness
<u>Rock</u>		<u>0</u>	<u>13</u>	<u>13</u>
<u>Clay / w Rock</u>		<u>13</u>	<u>17</u>	<u>4</u>
<u>Silt</u>	<u>19</u>	<u>17</u>	<u>20</u>	<u>3</u>
<u>Rock</u>		<u>20</u>	<u>24</u>	<u>4</u>
<u>Clay</u>		<u>24</u>	<u>34</u>	<u>10</u>

8. WELL CONSTRUCTION
 Depth Drilled 34 Feet Depth Cased 34 Feet

HOLE DIAMETER (BIT SIZE)
 From 24 Inches 0 Feet 34 Feet
 To _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>12</u>	<u>12.5</u>	<u>.5</u>	<u>0</u>	<u>34</u>

Perforations:
 Type perforation Machine
 Size perforation .032
 From 0 feet to 34 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Placement Method: Pumped Poured

Gravel Packed: Yes No
 From 0 feet to 34 feet

Date started 5/2/06, 20____
 Date completed 5/2/06, 20____

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>N/A</u>	<u>N/A</u>	<u>N/A</u>

9. WATER LEVEL
 Static water level 11 feet below land surface
 Artesian flow NONE G.P.M. _____ P.S.I.
 Water temperature N/T °F Quality N/T

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
 Address 801 Northport Dr.
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 [Signature]
 By driller performing actual drilling on site or contractor
 Date 6/8/06

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

LOG FOR BORING NO. <u>15</u>		JOB NAME: <u>Cattnac</u>			
DATE STARTED <u>5/2/06</u>	DATE COMPLETED <u>5/2/06</u>	LOGGED BY <u>EB</u>	DRILLED BY <u>EO</u>	TYPE OF DRILL RIG <u>#36</u>	JOB NO. <u>1039</u>
DEPTH OF HOLE <u>34'</u>	DIAMETER OF HOLE <u>24"</u>	CASING <u>12"</u>	PERFORATIONS <u>34'</u>	SAMPLING METHOD <u>Visual</u>	ELEVATION

LOCATION
APN # 162-20-501-005

DRILLERS NOTES:
Temp. dewatering well
Drilled with Bucket/Auger
Eric Bakken 11-2011

DEPTH	SAMPLES	GRAPHIC	DESCRIPTION
10'			ROCK
20'			clay/rock
			SALT
			ROCK
30'			clay
40'			
50'			
60'			
70'			
80'			
90'			
100'			