

OFFICE USE ONLY  
 Log No. 98916  
 Permit No. \_\_\_\_\_  
 Basin. 212

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

**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. 28464

1. OWNER Brian Mahoney - Silver Nugget Casino ADDRESS AT WELL LOCATION 2236 N. Las Vegas Blvd.  
 MAILING ADDRESS 2140 N. Las Vegas Blvd.  
N. Las Vegas 89030

2. LOCATION NW 1/4 NE 1/4 Sec. 23 T 20 S R 61 E Clark County  
 PERMIT NO. 139-23-504-002  
 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other \_\_\_\_\_  
 4. PROPOSED USE  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock  
 5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other \_\_\_\_\_

6. LITHOLOGIC LOG MW-3

Material	Water Strata	From	To	Thickness
Asphalt pavement				
own Sandy Gravel		0	1	
SILTY CLAY		1	5	
Sandy clay w/ gyp.		5	10	
clayey silt		10	14.5	
CARPETE		14.5	22.5	
SANDY CLAY-	Y	22.5	34	

8. WELL CONSTRUCTION  
 Depth Drilled 34 Feet Depth Cased 34 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 6 Inches 0 Feet 34 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2</u>	<u>PVC</u>	<u>sch. 40</u>	<u>0</u>	<u>34</u>

Perforations:  
 Type perforation slotted screen  
 Size perforation .010-inch  
 From 19 feet to 34 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 17  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 17 feet to 34 feet

9. WATER LEVEL  
 Static water level 22.14 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

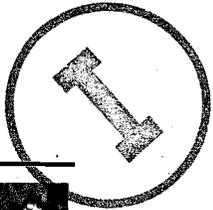
10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Tim Aten c/o Terracon  
 Address 4343 S. Polaris Ave  
LV 89103  
 Nevada contractor's license number issued by the State Contractor's Board \_\_\_\_\_  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M2155  
 Signed Tim Aten  
 By driller performing actual drilling on site or contractor  
 Date 2/21/06

Date started Feb. 15, 2006  
 Date completed 2/15, 2006

7. 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			

FIGURE 3 - WELL LOCATION DIAGRAM



DCNR/DWR  
RECEIVED

MAR 28 2006

LAS VEGAS OFFICE