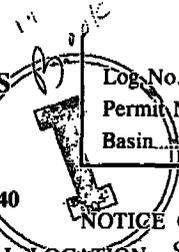


**WELL DRILLER'S REPORT**

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340



Log No. 70146  
 Permit No. \_\_\_\_\_  
 Basin \_\_\_\_\_  
 NOTICE OF INTENT NO. 16765

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

1. OWNER Las Vegas Sands ADDRESS AT WELL LOCATION Sands-Venetian project  
 MAILING ADDRESS 3355 Las Vegas Blvd. S.  
Las Vegas, Nevada 89109

2. LOCATION 1/4 W 1/4 Sec. 16 T 21 N/S R. 61 E Clark County  
 PERMIT NO. Permit DW-1065 162-16-301-001-001  
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 \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Abandon Wells To Debth				
Fill With 1 1/2 Yards Of				
9 sac Sand Cement Slurry		15'	43'	43'
17 Wells				
Wells #19-25				
#27-36				
#20				

8. WELL CONSTRUCTION  
 Depth Drilled 43' Feet Depth Cased 8" Feet  
 HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
24" Inches 0 Feet 43 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:  
 Type perforation \_\_\_\_\_  
 Size perforation \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 40" 43'  
 Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 151 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started July 17 1997  
 Date completed July 25 1997

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Allen Drilling Inc.  
 Contractor  
 Address 4847 S. Valley View  
Las Vegas, NEVADA 89103  
 Nevada contractor's license number 18917  
 issued by the State Contractor's Board.  
 Nevada driller's license number issued by the 1376  
 Division of Water Resources, the on-site driller.  
 Signed Fred B. Allen  
 By driller performing actual drilling on site or contractor  
 Date 8-15-97

