

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

*LOG # 1  
 WELL*

**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. 16491  
 SANDS-VENETIAN PROJECT

1. OWNER LAS VEGAS SANDS, INC ADDRESS AT WELL LOCATION SANDS-VENETIAN PROJECT  
 MAILING ADDRESS 3355 LAS VEGAS BLVD. SOUTH  
LAS VEGAS, NV. 89109

2. LOCATION 1/4 W 1/2 Sec. 16 T. T21 N 61 E CLARK County  
 PERMIT NO. DW-1065 DEWATERING WELLS  
 Issued by Water Resources 162-16-201-001-001 Parcel No. Subdivision Name

3. WORK PERFORMED DEWATER  
 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 AUGER

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
SANDY LOOSE DIRT/ROCK		0	9	9
VARIOUS SIZES ROCKS		9	11	2
BROWN SANDY DIRT		11	13	2
GRN SILTY CLAY, SOME CALICHE	X	13	18	5
CLAY, SANDY GRAVEL		18	40	22
ROCK		40	43	3

8. WELL CONSTRUCTION  
 Depth Drilled 43' Feet Depth Cased 43' 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)
14	36.71	1.250	0	43

Perforations: Factory  
 Type perforation 1/4" x 2 1/2" x 3 rows @ 13  
 Size perforation 20  
 From 20 feet to 41 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal N/A  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No 41  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 14 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started APRIL 18, 1997 19\_\_\_\_  
 Date completed APRIL 21, 1997 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:  Bailor  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 ALLEN DRILLING INC.  
 Contractor  
 Address 4847 S. VALLEY VIEW  
 Contractor  
LAS VEGAS, NV 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 [Signature]  
 By driller performing actual drilling on site or contractor  
 Date APRIL 21, 1997