

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

OFFICE USE ONLY
 Log No. 71569
 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. 16674

1. OWNER Atlantia Design ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 3260 Industrail Raod Bellagio Hotel Well C
Las Vegas, NV 89109

2. LOCATION SW 1/4 NE 1/4 Sec 20 T 21 N/S R 61 E Clark County
 PERMIT NO. 63608T 162-20-501-002
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

Material	Water Strata	From	To	Thick-ness
Top soil (fill)		0	5	5
Soft caliche		5	8	3
Sand & small gravels		8	190	182
Sandy red clay w/ gravel stringers		190	375	185
Brown clay		375	417	42
Brown clay w/sandy clay stringers		417	576	159
Sand & gravels/ slightly cemented		576	810	234
Sand & gravels w/ sandy clay stringers		810	915	105
Red clay w/sandy clay stringers		915	950	35
Sand & Gravels/ slightly cemented		950	1060	110
Red sandy clay		1060	1090	30

8. WELL CONSTRUCTION
 Depth Drilled 1090 Feet Depth Cased 1070 Feet

HOLE DIAMETER (BIT SIZE)
 From 36 Inches 0 Feet 74.50 Feet
 To 26 Inches 74.50 Feet 1090 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Fect)	To (Feet)
30		.375	+1	74.50
16		.312	+2	610
16		.312	870	950
16		.312	1050	1070

Perforations:
 Type perforation Johnson HI-Cap
 Size perforation .060
 From 6.10 feet to 870 feet
 From 950 feet to 1050 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: _____
 Depth of Seal 74.50 Neat Cement
 Placement Method: Pumped Concrete Grout
 Poured

Gravel Packed: Yes No
 From 0 feet to 1090 feet

Date started January 21, 1998
 Date completed May 11, 1998

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
continuous	500	309	72 hours

9. WATER LEVEL
 Static water level 93 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature cool °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 Thompson Drilling Co., Inc.
 Address 7227 Hauck Street
Las Vegas, NV 89118
 Nevada contractor's license number 4286A
 issued by the State Contractor's Board:
 Nevada driller's license number issued by the 2010
 Division of Water Resources, the on-site driller:
 Signed Richard K. Thompson
 By driller performing actual drilling on site or contractor
 Date May 12, 1998



100-100000



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