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

OFFICE USE ONLY
Log No. 121450
Permit No.
Basin No.

PRINT OR TYPE IN BLACK INK 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. 38128
WELL NAME *(If applicable)*: MW-10

1. OWNER/CLIENT NAME Casablanca Resorts
MAILING ADDRESS 897 .W. Mesquite Blvd
Mesquite, NV 89027

DETAILED ADDRESS AT WELL LOCATION 811 W. Mesquite Blvd
Mesquite, NV 89027
Subdivision Name: *County:* Clark

2. PLS LOCATION SW ¼ NE ¼ 18 Sec 13S N/S 71 E
PERMIT/WAIVER NO. 001-18-602-008
Issued by Water Resources *Current Parcel No.*

Latitude 36.80422N UTM E ☐ NAD 27
Longitude 114.09985W UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☒ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☒ Auger ☐ Rotary ☐ RVC
☐ Air ☐ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thick-ness
Fill			0	4	4
Silty Sand			4	9	5
Clayey Sand			9	13	4
Silty Sand			13	54	41
Silty Clay			54	56	2
Silty Sand			56	66	10

Date started: 11-10- , 20 14
Date completed: 11-Nov , 20 14

CONF/DWR/SNBC
RECEIVED
NOV 25 2014

9. WELL CONSTRUCTION
Depth Drilled: 66 Feet Depth Cased: 65 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	66	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5		Sch 40	0	65

PERFORATIONS:
Type of perforation: Facotry Slotted
Size of perforation: 0.02
From 45 Feet To 65 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☐ Sanitary Seal		to			
☐ Neat Cement		to		☐ Pumped	☐ Poured
☒ Cement Grout	1	to	40	☒ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☒ Bentonite Chips	40	to	43	☐ Pumped	☒ Poured
☐ Bentonite Grout		to		☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:					
☒ Gravel Pack [> 0.2 in.]	43	to	66	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

7. WATER QUALITIES
Static water level: 54 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.

Name Cascade Drilling L.P.
Contractor
Address 4590 Copper Sage St., Las Vegas, NV 89115
Contractor

Nevada contractor's license number as issued by the *State Contractor's Board:* C23-0073966
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller).* 2381

Signed:
By driller performing actual drilling on site or contractor
Date: 11-25-14

(Rev. 08-12) **USE ADDITIONAL SHEETS IF NECESSARY**

36.8042448
-114.0990476
NAD 27