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

OFFICE USE ONLY
Log No. 121866
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. 38134
WELL NAME *(If applicable)*: MW-4

1. OWNER/CLIENT NAME Callville Bay Resort Marina
MAILING ADDRESS 100 Callville Bay Rd.
Las Vegas, NV 89124

DETAILED ADDRESS AT WELL LOCATION Callville Bay
Subdivision Name: *County:* Clark

2. PLS LOCATION NE ¼ SE ¼ 9 Sec 21S N/S 65 E
PERMIT/WAIVER NO. MO-3007 *Issued by Water Resources* 157-00-090-001 *Current Parcel No.*

Latitude 36.14223N UTM E ☐ NAD 27
Longitude 114. 72028W 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
Silt			0	3
Sandy Gravel			3	8
Gravelly Sandy Silt			8	17
Clayey Sand			17	22
Sandy Clay			22	30
Clayey Sand			30	55
Sandy Clay			55	58

DCNR/DWR/SNBO
RECEIVED
JAN 13 2015

Date started: 8-Dec , 20 14
Date completed: 9-Dec , 20 14

7. WATER QUALITIES
Static water level: 19 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)

9. CONSTRUCTION
Depth Drilled: 56 Feet Depth Cased: 53 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	56	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	53

ANNULAR MATERIALS
Sanitary Seal ☐ Yes ☐ No

☐ Neat Cement	to		☐ Pumped	☐ Poured
☐ Cement Grout	to		☐ Pumped	☐ Poured
☐ Concrete Grout	to		☐ Pumped	☐ Poured
☒ Bentonite Chips	1	to 2	☐ Pumped	☒ Poured
☒ Gravel Pack [> 0.2 in.]	2	to 56	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Factory Slotted
Size of perforation: 0.02
From 3 Feet To 53 Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet

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*: 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: 1-9-15

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.

NAD 27 36.1422515 -114.7194617