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

OFFICE USE ONLY
Log No. 121863
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-1

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 36.14249N UTM E ☐ NAD 27
Longitude 114.72082W 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
Fill			0	1
Sandy Gravel			1	30
Gravelly Silty Sand			30	58
Silty Sand			58	81
Clayey Sand			81	90
Silty Clay			90	92

DCNR/DWR/SNBC
RECEIVED
JAN 13 2015

Date started: 11-Dec , 20 14
Date completed: 12-Dec , 20 14

7. WATER QUALITIES
Static water level: 59 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: 92 Feet Depth Cased: 90 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	92	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	90

ANNULAR MATERIALS
Sanitary Seal ☐ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☒ Cement Grout	1	to	13	☐ Pumped	☒ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☒ Bentonite Chips	13	to	18	☐ Pumped	☒ Poured
☒ Gravel Pack [> 0.2 in.]	18	to	92	☐ 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	Feet	To	Feet
20		90	

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 36.1425115 -114.7200016