

REPORT NO. **AD12.08**

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

LOG NO. 116384
PERMIT NO. 64276
BASIN 090

NOTICE OF INTENT NO. 68430 ✓

1. OWNER **Zephyr Cove Resort**
MAILING ADDRESS **760 Highway 50 Zephyr Cove, NV 89448**
2. WELL LOCATION **NE 1/4 NW 1/4 SEC. 10 T 13N R 18E E Douglas COUNTY**
PERMIT NO. **64276** PARCEL NO. **See Notes** SUBDIVISION NAME _____

ADDRESS OF WELL **M.S. Dixie / 760 Hwy 50**
Zephyr Cove, NV 89448

3. TYPE OF WORK

New Well Replace Recondition
 Deepen Plug Other

4. PROPOSED USE

Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE

Cable Rotary RVC
 Air Mud

6. LITHOLOGIC LOG

MATERIAL	STRATA	FROM	TO	THICKNESS																	
Black and White Granite Fill		90	95																		
Black and White Granite		95	114																		
Fractured Rock		114	115																		
Black and White Granite		115	123																		
Fractured Rock		123	126																		
Black and White Granite		126	135																		
Fractured Granite, Sands		135	145																		
Black and White Granite		145	151																		
Fractured Granite, Sands		151	158																		
* Deepens well log # 67534																					
RECEIVED 2012 AUG 21 PM 11:11 STATE ENGINEERS OFFICE																					
					39.010642 ° N NAD27																
					119.947576 ° W																
					Notes: NAD83.WGS84:Latitude:39.01055 Longitude:119.94859 Packer @ 80' and 90'. Refer to Original Log #67534 for Surface Seal. APN#1318-10-000-002																
					Date Started 7/26/2012 Date Completed 8/2/2012																
					7. WELL TEST DATA																
					TEST METHOD <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Develop																
					<table border="1"> <thead> <tr><th>GPM</th><th>DRAWDOWN</th><th>TIME (HRS)</th></tr> </thead> <tbody> <tr><td>40</td><td></td><td>1 HR. 40 Mins.</td></tr> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> </tbody> </table>					GPM	DRAWDOWN	TIME (HRS)	40		1 HR. 40 Mins.						
					GPM	DRAWDOWN	TIME (HRS)														
					40		1 HR. 40 Mins.														

8. WELL CONSTRUCTION

Depth Drilled **158** Depth Cased **158**

HOLE DIAMETER (BIT SIZE)

7 7/8 Inches **90** Feet **158** Feet
____ Inches _____ Feet _____ Feet
____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To
6 5/8	12.92	.188	15	158

PERFORATIONS:

Type Perforation **Factory** Size Perforation **3/32x3**
From **138** Feet to **158** Feet
From _____ Feet to _____ Feet
From _____ Feet to _____ Feet

SURFACE SEAL:

Yes No SEAL TYPE:
 Neat Cement
Seal Depth _____ Cement Grout
PLACEMENT METHOD: Pumped Concrete Grout
 Poured Bentonite

GRAVEL PACKED:

Yes No
From _____ Feet to _____ Feet

9. WATER LEVEL

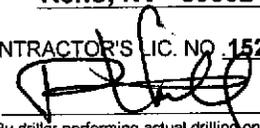
Static Water Level **13** Feet Below Land Surface
Artesian Flow _____ GPM _____ PSI
Water Temperature **Cold** F Quality **No Test**

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name **Aqua Drilling & Well Service, Inc.**
Address **675 Edison Way**
Reno, NV 89502

NV. CONTRACTOR'S LIC. NO. **15291** DRILLER'S LIC. NO. **2362**
ON SITE

Signed 
By driller performing actual drilling on site or contractor

Dated **August 20, 2012**