2-26-13

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

OFFICE USE ONLY
Log No. 118289
Permit No.
Basin No. 087

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. 67153
WELL NAME (If applicable): S-1

1. OWNER/CLIENT NAME Vista Canyon Group
MAILING ADDRESS 370 Van Gordon St.
Lakewood CO 80228

DETAILED ADDRESS AT WELL LOCATION 255 S Stanford Way Sparks NV
Subdivision Name: County: Washoe

2. PLS LOCATION NE¼ NW ¼ 9 Sec 19 N/S 20 E
PERMIT/WAIVER NO. 032-220-62
Issued by Water Resources Current Parcel No.

Latitude 39 32.002' UTM E ☑ NAD 27
Longitude 119 44.609' 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	Thickness
Fill			0	7.5	
Silty Sand			7.5	14	
Gravel w/Sand Brown			14	50'	
Gravel w/Sand Lt Brown			50	80	
Clayey Sand w/gravel			80	98	
Clayey Sand Lt Brown			98	120	

Date started: Feb. 3 , 20 13
Date completed: Feb 27 , 20 13

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)
39.533367°N, 119.743483°W		

9. WELL CONSTRUCTION
Depth Drilled: 120 Feet Depth Cased: 100 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
14 Inches		0 Feet	120 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8"		Sch 80	0	100

PERFORATIONS:
Type of perforation: SS. Screen
Size of perforation: .3116
From 100 Feet To 16' Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☑ Sanitary Seal	14 to 0			
☐ Neat Cement	to		☑ Pumped	☐ Poured
☐ Cement Grout	to		☐ Pumped	☐ Poured
☐ Concrete Grout	to		☐ Pumped	☐ Poured
☑ Bentonite Chips	14 to 13		☑ Pumped	☐ Poured
☐ Bentonite Grout	to		☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☐ Gravel Pack [> 0.2 in.]	to		☐ Pumped	☐ Poured
☑ Sand Pack [< 0.2 in.]	120 to 14		☑ Pumped	☐ Poured
☐ Other, explain:	to		☐ Pumped	☐ Poured

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Cascade Drilling LP
Contractor
Address 3632 Omega Circle Rancho Cordova CA 95742
Contractor
Nevada contractor's license number as issued by the State Contractor's Board: 73966
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2122
Signed:
By driller performing actual drilling on site or contractor
Date: 2-26-13

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY