2-23-13

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

OFFICE USE ONLY
Log No. 118290
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): [redacted]5-3

1. OWNER/CLIENT NAME Vista Canyon Group
MAILING ADDRESS 370 Van Gorden St.
Lakewood CO 80226

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

2. PLS LOCATION NE ¼ NW ¼ 9 Sec 19 N/S 20 E
PERMIT/WAIVER NO. 032-220-662
Issued by Water Resources Current Parcel No.

Latitude 39. 32.002 UTM E
Longitude 119 44.609 UTM N
☑ NAD 27 ☐ 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
Cement			0	5'	
Void			5	10'	
Gravel - Grey			10	37'	
Gravel - Brown			37	95	
Clay w/Sm Gravel Brown			95	109	
Clay w/Gravel Brown			109	120	

Date started: 2/3, 20 13
Date completed: 2/27, 20 13

9. WELL CONSTRUCTION
Depth Drilled: 120 Feet Depth Cased: 115 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"		.225	0	115

PERFORATIONS:
Type of perforation: SS. SCREEN
Size of perforation: .316
From 115 Feet To 15 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☐ Sanitary Seal	15	to 0		
☑ Neat Cement		to	☑ Pumped	☐ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☐ Bentonite Chips	14	to 12	☐ 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

7. WATER QUALITIES
Static water level: 31 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)

39.532067°N, 119.743567°W

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 31632 Omec Circle Rancho Cordova, CA 95742 (Contractor)
Nevada contractor's license number as issued by the State Contractor's Board: 73964
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: 2-23-13

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY