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

OFFICE USE ONLY
Log No. 123741
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. 74108
WELL NAME *(If applicable)*: MW-5

1. OWNER/CLIENT NAME Christoph Cushman/Maidstone Ass
MAILING ADDRESS 5 Brewster #368
Glencove, NV 11542

DETAILED ADDRESS AT WELL LOCATION 1090 E Plumb
East Plumblane & Kietzke Lane Reno, NV
Subdivision Name: *County:* Washoe

2. PLS LOCATION NW ¼ NW ¼ 19 Sec 19N N/S 20 E
PERMIT/WAIVER NO. M/O 2031 *Issued by Water Resources* 015-291-09 *Current Parcel No.*

Latitude 39.504431 UTM E ☒ NAD 27
Longitude -119.788017 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
Clay, semi-stiff			0	5	5
Fine sands, semi-silty			5	20	15

Date started: 23-Oct , 20 15
Date completed: 23-Oct , 20 15

7. WATER QUALITIES
Static water level: 10 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. WELL CONSTRUCTION
Depth Drilled: 20 Feet Depth Cased: 20 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	20	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		Sch 40	0	20

PERFORATIONS:
Type of perforation: Slot
Size of perforation: 0.02
From 5 Feet To 20 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☐ Sanitary Seal		to		
☐ Neat Cement		to	☐ Pumped	☐ Poured
☒ Cement Grout	0	to 2	☐ Pumped	☒ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☒ Bentonite Chips	2	to 4	☐ Pumped	☒ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☐ Gravel Pack [> 0.2 in.]		to	☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	4	to 20	☐ 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, L.P. *Contractor*
Address 3000 Duluth Street West Sacramento, CA 95691 *Contractor*
Nevada contractor's license number as issued by the *State Contractor's Board:* 73956
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 2467
Signed: *By driller performing actual drilling on site or contractor*
Date: 18-Nov-15

RECEIVED NOV 18 2015 STATE ENGINEER'S OFFICE

(Rev. 08-12)
USE ADDITIONAL SHEETS IF NECESSARY