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

OFFICE USE ONLY
Log No. 113899
Permit No.
Basin 087

PRINT OR TYPE 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. 67128

1. OWNER Washoe County Dept. of Public Works
MAILING ADDRESS 1001 E. Ninth Street Reno, NV 89520

ADDRESS AT WELL LOCATION Facility ID: 4-000475 GEW-3
1502 W. Washington Street Reno, NV
Subdivision Name: County: Washoe

2. LOCATION NE ¼ NE ¼ Sec 3 T 19N N/S R 19 E
PERMIT/WAIVER No. R-668 (issued by Water Resources) 002-040-27 Parcel No.

Latitude 39°32'44.07"N
Longitude 119°49'38.79"W
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition ☐ Deepen ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test ☐ Municipal/Industrial ☒ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC ☐ Air ☒ Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill rock, brick clay		0	10	10
Clay, Brown, Stiff, No Silt		10	40	30
Dark Soil Clay, Semi-Silty		40	70	30
Sandy Silty Mix, Fine Sands		70	85	15

Date started: 11-Apr, 20 2011
Date completed: 14-Apr, 20 2011

9. WELL CONSTRUCTION
Depth Drilled 85 Feet Depth Cased 85 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12	Inches	0	Feet	85	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6		Sch 40	0	25

Perforations:
Type of perforation Slot
Size of perforation .020
From 25 feet to 85 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 18 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 21 to 85 ☐ Pumped ☒ Poured
Type: 2/12 Sand
Bentonite Chips: ☒ Yes ☐ No 18 to 21 ☐ Pumped ☒ Poured
Type: Medium Chips

7. Water Level
Static water level: feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Cascade Drilling, L.P. (Contractor)
Address 3632 Omec Circle (Contractor)
Rancho Cordova, CA 95742
Nevada contractor's license number issued by the *State Contractor's Board* 73966
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1991
Signed (By driller performing actual drilling on site or contractor)
Date 5-12-2011

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

39.545665°N
119.826416°W
NAD 27 TB