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

OFFICE USE ONLY
Log No. 108348
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. 63507

1. OWNER Washoe County
MAILING ADDRESS 4930 Energy Way
Reno, NV 89502

ADDRESS AT WELL LOCATION Harvard Way 400ft S of Market St
Reno NV 89502
Subdivision Name: CTM-105 County: Washoe

2. LOCATION NW ¼ NW ¼ Sec 18 T 19N N/S R 20 E
PERMIT/WAIVER No. MO1517
Issued by Water Resources
Parcel No.

Latitude
Longitude
UTM E 260598 [x] NAD 27
N 4377823 [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[x] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [x] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [ ] RVC
[ ] Air [x] Other Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Tan granually sand w/cobbles		0	37	37
Brown granually clayw/sand		37	45	8
Tan silt		45	46	1
Brownish sand & gravel		46	58	12
Brown silty gravel		58	75	17
Brown silty sand w/gravel		75	98	23
Brown silt		98	105	7
Bentonite chips		98	105	7
39.578,595°N	NA027			
119.784,832°W				

Date started: 13-Dec, 20 08
Date completed: 14-Dec, 20 08

9. WELL CONSTRUCTION
Depth Drilled 105 Feet Depth Cased 98 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6	Inches	0	Feet	105	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 80 PVC	87	

Perforations:
Type of perforation Mill slot
Size of perforation .020
From 97.0 feet to 87 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [x] Yes [ ] No
[x] Neat Cement 81.9 to 1 [x] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured
Gravel Pack: [x] Yes [ ] No 98 to 85.7 [ ] Pumped [x] Poured
Type: 2/12
Bentonite Chips: [x] Yes [ ] No 84.7 to 81.9 [ ] Pumped [x] Poured
Type: Pure gold 3/8

7. Water Level
Static water level: 33.6 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 56 °F
Quality:

8. WELL TEST DATA
TEST METHOD: [ ] Bailer [x] Pump [ ] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Pump	3		1.75

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name WDC Exploration & Wells
Contractor
Address PO Box 141
Contractor
Zamora, CA 95698
Nevada contractor's license number issued by the *State Contractor's Board* 12852
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* M-2377
Signed
By driller performing actual drilling on site or contractor
Date 12/14/2008

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY