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

OFFICE USE ONLY
Log No. 10834
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. 63508

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

ADDRESS AT WELL LOCATION Market St. 180 ft North of Vassar
Subdivision Name: CTM-106 County: Washoe

2. LOCATION SE 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 260920 N 4377255 [x] NAD 27 [ ] NAD 83/WGS 84

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Cobbly gravel		0	23	23
Sandy gravel w/cobbles med brn		23	34	11
Sandy silts gravel/cobbles drk		34	46	12
brown				
Clean sands silt med to fine		46	64	18
grain sands dark brown				
Gravely sandy silts		64	77	13
Gravely silty sand med brn		77	109	32
Clay silt med brown		109	120	11
Gravely sandy silts		120	125	5
Coarse sand w/some gravel brn		125	131	6
Gravely sandy silt & gravels		131	135	4
med brn				
39.513,572 °N NAD27				
119.780,937 °W				

Date started: 17-Jan, 20 09
Date completed: 22-Jan, 20 09

9. WELL CONSTRUCTION
Depth Drilled 135 Feet Depth Cased 135 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6	Inches	0	Feet	135	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	0	125.5

Perforations:
Type of perforation Mill slot
Size of perforation .020
From 125.5 feet to 135.5 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 0 to 118.5 [x] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured
Gravel Pack: [x] Yes [ ] No 122 to 135 [ ] Pumped [x] Poured
Type: 2/12
Bentonite Chips: [x] Yes [ ] No 118.5 to 122 [ ] Pumped [x] Poured
Type: Med chip

7. Water Level
Static water level: 20.05 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 57.2 °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		3.25

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* 2306
Signed (By driller performing actual drilling on site or contractor)
Date 5-11-07 3/6/2009

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY