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

OFFICE USE ONLY
Log No. 108332
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. 63491

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

ADDRESS AT WELL LOCATION Gentry Way 280 E of Neil Rd.
Reno, NV
Subdivision Name: CTM-89 County: Washoe

2. LOCATION NE ¼ SW ¼ Sec 19 T 19N N/S R 20 E
PERMIT/WAIVER No. MO 1517 (Issued by Water Resources) Parcel No.

Latitude
Longitude
UTM E 261057 N 4375185 [x] NAD 27 [ ] 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
Med sand		0	13	13
Gravel		13	18	5
Silt sand		18	33	15
Med coarse sand		33	84	51
Gravel cobbles sand		84	145	61
Silt sand, fine sand		145	171	26
Med sand		171	177	6
Tight silt sand to silt		177	199.5	23
Silt sand to gravel		199.5	208	9
Gravel silt sand		208	234	26
Gravel sand		234	255	21
Sand gravel sand		255	276	21
Med sand		276	294	18
Green grey silt tight		294	335	41
Bentonite chips		298	335	37

39.494,980°N NAD27
119.778,602°W

Date started: 24-Sep, 20 08
Date completed: 2-Oct, 20 08

9. WELL CONSTRUCTION
Depth Drilled 335-0 Feet Depth Cased 296-0 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
7	Inches	0	Feet	125	Feet
6	Inches	0	Feet	335	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		Sch 80 PVC	276	0

Perforations:
Type of perforation
Size of perforation .020
From 296 feet to 276 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 100 [x] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[x] ≥30% Bentonite Grout 100 to 270 [x] Pumped [ ] Poured
Gravel Pack: [x] Yes [ ] No 298 to 271.5 [ ] Pumped [x] Poured
Type: Cemex 2/12 12x20 3 100lb bg
Bentonite Chips: [x] Yes [ ] No 271.5 to 270 [ ] Pumped [x] Poured
Type: 1/4 coated pellets

7. Water Level
Static water level: 3.28 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 61.2 °F
Quality:

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Pump	2		4.25

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* 2111
Signed (By driller performing actual drilling on site or contractor)
Date 10/2/2008

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY