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

OFFICE USE ONLY
Log No. 108347
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. 63506

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

ADDRESS AT WELL LOCATION Gould St. 50ft North of Mill St.
Subdivision Name: CTM-104 County: Washoe

2. LOCATION SE ¼ SE ¼ Sec 12 T 19N N/S R 19 E
PERMIT/WAIVER No. MO1517 (Issued by Water Resources) Parcel No.

Latitude
Longitude
UTM E 260096 N 4378370 [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
Cobbly gravel sand		0	5	5
no core		5	15	10
Cobble/ boulders		15	19	4
Granually sand & cobbles		19	25	6
Sand		25	27	2
Sand w/gravel/cobbles		27	56	29
Med fine sand silt		56	60	4
Sand gravel silt		60	75	15
Med coarse sand & gravel		75	79	4
Silty sand gravel		79	86	7
Silty sand		86	87	1
Med coarse sand/gravel/cobbles		87	95	8
Med sand gravel silt		95	101	6
Loose sandy gravel		101	105	4
Silty gravel & sand		105	115	10
Silty sand and gravel		115	129	14
Med sand and gravel		129	130	1
Bentonite chips		107	130	23

39.523.378 N NAD27
119.790.913 W

Date started: 11-Feb, 20 09
Date completed: 13-Feb, 20 09

7. Water Level
Static water level: 45.59 feet below land surface
Artesian Flow: n/a G.P.M. n/a P.S.I.
Water Temperature: 69.8 °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		2.5

9. WELL CONSTRUCTION
Depth Drilled 130 Feet Depth Cased 105 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	0	90

Perforations:
Type of perforation Mill slot
Size of perforation .020
From 90 feet to 105 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 83 [x] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [x] Yes [ ] No 87 to 107 [ ] Pumped [x] Poured
Type: 2/12
Bentonite Chips: [x] Yes [ ] No 83 to 87 [ ] Pumped [x] Poured
Type: Med chips

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 5-11-09 3/6/2009

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY