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

OFFICE USE ONLY
Log No. 108346
Permit No.
Basin 067

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. 63505

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-103 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 260093 N 4378362 [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 & boulders		0	16	16
Brown sand w/gravel		16	21	5
Cobbles and boulders		21	56	35
Sand w/gravel		56	75	19
Med coarse sand		75	78	3
Silty sand w/gravel		78	88	10
Md coarse sand w/gravel cobbles		88	115	27
Med sand small gravel		115	116	1
Silty sand w/gravel		116	125	9
Med sand w/small gravel		125	137	12
Silty sand w/gravel		137	157	20
Silty sand w/gravel and cobbles		157	183	26
Cobbly gravel		183	185	2
Fine to med sand		185	193	8
Interbedded sandy gravel/narrow		193	204	11
silt lenses				
Silt w/ fine sand		204	215	11
Bentonite chips		208	215	7
39.523,305° N NAD27				
119.790,945° W				

Date started: 3-Feb , 20 09
Date completed: 6-Feb , 20 09

9. WELL CONSTRUCTION
Depth Drilled 215 Feet Depth Cased 206 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6	Inches	0	Feet	215	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	196

Perforations:
Type of perforation Mill slot
Size of perforation .020
From 196 feet to 206 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 188 to 100 [x] Pumped [ ] Poured
Gravel Pack: [x] Yes [ ] No 193 to 208 [ ] Pumped [x] Poured
Type: 2/12
Bentonite Chips: [x] Yes [ ] No 188 to 193 [ ] Pumped [x] Poured
Type: Med chips

7. Water Level
Static water level: 45.65 feet below land surface
Artesian Flow: n/a G.P.M. n/a P.S.I.
Water Temperature: 64 °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* 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