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

OFFICE USE ONLY
Log No. 108338
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. 63497

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

ADDRESS AT WELL LOCATION Broadway Blvd 50 East of Yori Ave
Reno, NV 89502
Subdivision Name: CTM-95 County: Washoe

2. LOCATION NE ¼ SE ¼ Sec 13 T 19N N/S R 19 E
PERMIT/WAIVER No. MO1517 (Issued by Water Resources) Right of Way (Parcel No.)
Latitude
Longitude
UTM E 259934 N 4377107 [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 | | 0 | 5 | 5 |
| Orangish brown cl si | | 5 | 10 | 5 |
| Sandy cobbley gravel med brn | | 10 | 35 | 25 |
| Clayey sandy silt med brn | | 35 | 58 | 23 |
| Coarse & fine sand w/ gravel | | 58 | 66 | 8 |
| Silty sand & sandy gravel | | 66 | 80 | 14 |
| Silty sandy gravels orange brn | | 80 | 100 | 20 |
| Sandy gravely silt med brn | | 100 | 115 | 15 |
| Sandy silt some gravel dark brn | | 115 | 125 | 10 |
| Bentonite chips | | 93 | 125 | 32 |
| 39.511,966°N | NAD27 | | | |
| 119.792,340°W | | | | |

Date started: 24-Jan, 20 09
Date completed: 24-Jan, 20 09

9. WELL CONSTRUCTION
Depth Drilled 125 Feet Depth Cased 91 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 6 | Inches | 0 | Feet | 125 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 2.375 | 5.02 | .218 | 0 | 81 |

Perforations:
Type of perforation: Factory slotted
Size of perforation: .020
From 81 feet to 91 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 76 [x] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured
Gravel Pack: [x] Yes [ ] No 78 to 93 [ ] Pumped [x] Poured
Type: 2/12
Bentonite Chips: [x] Yes [ ] No 76 to 78 [ ] Pumped [x] Poured
Type: 3/8 pellets

7. Water Level
Static water level: 7.1 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 | | 1 hr 10 min |

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* M2371
Signed (By driller performing actual drilling on site or contractor)
Date 2/20/2009

(Rev 05-06)

USE ADDITIONAL SHEETS IF NECESSARY