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

**OFFICE USE ONLY**
Log No. 121569
Permit No.
Basin No. 087

**PRINT OR TYPE IN BLACK INK 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. 71803
WELL NAME *(If applicable)*: MW-3

1. OWNER/CLIENT NAME Karen Wener CW County Terrace LLC
MAILING ADDRESS 43 S Moonbeay Way
Eagle, ID 83616

DETAILED ADDRESS AT WELL LOCATION
11 Tuck Circle Reno, NV 89506
*Subdivision Name:* *County:* Washoe

2. PLS LOCATION SE ¼ NW ¼ 4 Sec 20N N/S 19E E
PERMIT/WAIVER NO. MO-1955 *Issued by Water Resources* 086-416-23 *Current Parcel No.*

Latitude 39.6311082 N UTM E ☐ NAD 27
Longitude -119.856571 W UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☒ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☒ Auger ☐ Rotary ☐ RVC
☐ Air ☐ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

| Material Encountered | Lost Circ. | Water Strata | From | To | Thick-ness |
|---|---|---|---|---|---|
| Clay, Stiff, light brown | | | 0 | 40 | 40 |
| Clay, stiff, dark brown | | | 40 | 90 | 50 |
| Clay, semi-silty | | | 90 | 103 | 13 |

NAD 27
39.631199°N
119.855544°W

Date started: 11-Nov , 20 14
Date completed: 11-Nov , 20 14

9. WELL CONSTRUCTION
Depth Drilled: 103 Feet Depth Cased: 103 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 8 | Inches | 0 | Feet | 103 | 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 40 | 0 | 103 |
| | | | | |
| | | | | |

PERFORATIONS:
Type of perforation: Slot
Size of perforation: 0.011
From 28 Feet To 103 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

| | | | | | |
|---|---|---|---|---|---|
| ☐ Sanitary Seal | | to | | | |
| ☐ Neat Cement | | to | | ☐ Pumped | ☐ Poured |
| ☒ Cement Grout | 0 | to | 21 | ☒ Pumped | ☐ Poured |
| ☐ Concrete Grout | | to | | ☐ Pumped | ☐ Poured |
| ☒ Bentonite Chips | 21 | to | 26 | ☐ Pumped | ☒ Poured |
| ☐ Bentonite Grout | | to | | ☐ Pumped | ☐ Poured |
| ☐ 15 % ☐ 20 % ☐ Other, explain: | | | | | |
| ☐ Gravel Pack [ > 0.2 in. ] | | to | | ☐ Pumped | ☐ Poured |
| ☒ Sand Pack [ < 0.2 in. ] | 26 | to | 103 | ☐ Pumped | ☒ Poured |
| ☐ Other, explain: | | to | | ☐ Pumped | ☐ Poured |

7. WATER QUALITIES
*Static water level:* 55 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

8. WELL TEST DATA
*Test Method:* ☐ Bailer ☐ Pump ☐ Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Recorded Time (Hours) |
|---|---|---|
| | | |

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Cascade Drilling, L.P. *Contractor*
Address 3000 Duluth Street West Sacramento, CA 95691 *Contractor*

Nevada contractor's license number as issued by the *State Contractor's Board:* 73966
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on site driller):* M-2467

Signed: *By driller performing actual drilling on site or contractor*
Date: December 8, 2014

*(Rev. 08-12)*

**USE ADDITIONAL SHEETS IF NECESSARY**

2014 DEC 18 AM 11:14 STATE ENGINEER'S OFFICE