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

OFFICE USE ONLY
Log No. 113624
Permit No.
Basin 107

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. 66178

1. OWNER MR. GRAY EUREKA BUILDERS
MAILING ADDRESS 1770 DORI WAY
CARSON CITY, NV 89706

ADDRESS AT WELL LOCATION 10 JESSICA WAY
WELLINGTON, NV 89444
Subdivision Name: County: Lyon

2. LOCATION NW ¼ SW ¼ Sec 34 T 12N N/S R 23 E
PERMIT/WAIVER No. 09-286-04
Issued by Water Resources Parcel No.

Latitude 38.85749*N
Longitude 119.40267*W
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other

4. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other MUD

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
OVER BURDEN		0	3	3
BROWN SANDS		3	15	12
BROWN CLAY		15	89	74
BROWN CLAY		89	149	60
DG SANDS	X	149	158	9
BROWN CLAY		158	187	29
FRACTURED DG SANDS	XX	187	230	43

Date started: 2-3, 20 11
Date completed: 2-25, 20 11

9. WELL CONSTRUCTION
Depth Drilled 230 Feet Depth Cased 230 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 1/4	Inches	0	Feet	230	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	13.03	.188	+2	20
6 5/8	4.26	.216	20	230
sdr 21				

Perforations:
Type of perforation FACTORY SLOT
Size of perforation .032
From 200 feet to 230 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☒ Cement Grout 0 to 100 ☒ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 100 to 230 ☐ Pumped ☒ Poured
Type: PEAT FRAVEL
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 65 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: COLD °F
Quality: GOOD

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
25	80	3 HRS

STATE ENGINEERS OFFICE
2011 APR 11 AM 9:16
RECEIVED

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name CAPITAL CITY WELL DRILLING AND PUMP SERVICE INC. (Contractor)
Address 20 KIT KAT DRIVE (Contractor)
CASON CITY, NV 89706
Nevada contractor's license number issued by the *State Contractor's Board* 0055548
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1905
Signed (By driller performing actual drilling on site or contractor)
Date 04/10/2011

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

38.857578°N
119.401675°W
NAD 27 (TR)