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

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

OFFICE USE ONLY
Log No. 124865
Permit No.
Basin No. 107

NOTICE OF INTENT NO. 73318
WELL NAME (If applicable):

1. OWNER/CLIENT NAME CARL GEORGE
MAILING ADDRESS 201 ARTESIA
WELLINGTON, NC 89444

DETAILED ADDRESS AT WELL LOCATION 201 ARTESIA
WELLINGTON, NV 89444
Subdivision Name: County: Lyon

2. PLS LOCATION SW ¼ SW ¼ 28 Sec 12 N/S 23 E
PERMIT/WAIVER NO. 009-021-09
Issued by Water Resources Current Parcel No.

Latitude 38.867849*N UTM E
Longitude 119.418331*W UTM N
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☒ Deepen: Orig WL# N/A
☐ 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
OLD 8 5/8 CASING			0	160
DG SANDS AND GRAVELS			160	220
BROWN CLAY			220	245
OBSIDIAN GRAVELS		XXX	245	300

NAD27
38.867938°N
119.417335°W

Date started: 2/24, 20 16
Date completed: 2/28, 20 16

7. WATER QUALITIES
Static water level: 140 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 48 ° Fahrenheit
Water Quality: GOOD

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
25	65	3 HOURS

9. CONSTRUCTION
Depth Drilled: 140 Feet Depth Cased: 140 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
7 7/8	Inches	160	Feet	300	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	4.26	.216	120	300

ANNULAR MATERIALS
Sanitary Seal X ☐ Yes ☐ No

☐ Neat Cement	N/A	to	☐ Pumped	☐ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☐ Bentonite Chips		to	☐ Pumped	☐ Poured
☐ Gravel Pack [> 0.2 in.]	N/A	to	☐ Pumped	☐ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: FACTORY MILL SLOT
Size of perforation: 0.032

From	Feet	To	Feet
260		300	

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.

Name CXAPITAL CITY WELL DRILLING AND PUMP SERVICE INC.
Contractor
Address 20 KIT KAT DRIVE CARSON CITY, NV 89706
Contractor

Nevada contractor's license number as issued by the State Contractor's Board: 0055548
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 1905

Signed: [signature]
By driller performing actual drilling on site for contractor
Date: 2/26/2016

(Rev. 12-13)

USE ADDITIONAL SHEETS IF NECESSARY

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Deepens Unknown Well log