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

OFFICE USE ONLY
Log No. 121303
Permit No.
Basin No. 107

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. 72372
WELL NAME (If applicable):

1. OWNER/CLIENT NAME DWIGHT LONGTON
MAILING ADDRESS 79 RED CANYON RD
WELLINGTON, NV 89444

DETAILED ADDRESS AT WELL LOCATION 79 RED CANYON RD
WELLINGTON, NV 89444
Subdivision Name: County: Lyon

2. PLS LOCATION SW ¼ SE ¼ 4 Sec 11 N/S 23 E
PERMIT/WAIVER NO. 010-231-03
Issued by Water Resources Current Parcel No.

Latitude 38.841466-N UTM E ☐ NAD 27
Longitude 119.412108°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
OLD 8 5/8 WELL			0	280
BROWN DG CLAY SANDS			280	365
SMALL DG SANDS			365	380
HARD DG GRANITE			380	410
FRACTURED GRANITE		XX	410	440

Nad 27
38.841549°N
119.411112°W
deepens unknown log.

Date started: 8-Nov, 20 14
Date completed: 9-Nov, 20 14

7. WATER QUALITIES
Static water level: 165 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 54° ° 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)
30	85	3 HRS

9. CONSTRUCTION
Depth Drilled: 160 Feet Depth Cased: 160 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
7 7/8	Inches	280	Feet	440	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	260	440
SDR 21				

ANNULAR MATERIALS
Sanitary Seal ☐ 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 400 Feet To 440 Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name CAPITAL 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: Michael Hack
By driller performing actual drilling on site or contractor
Date: 11/16/2014

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(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.