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

OFFICE USE ONLY
Log No. 115460
Permit No.
Basin 105

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. 67804

1. OWNER PAUL ~~MALLAVAGE~~ Matlavage
MAILING ADDRESS 2149 PINION HILLS RD
CARSON CITY, NV 89706

ADDRESS AT WELL LOCATION 2149 PINION HILLS RD
CARSON CITY, NV 89706
Subdivision Name: County: Carson City

2. LOCATION NW¼ SE ¼ Sec 23 T 15N N/S R 20 E
PERMIT/WAIVER No. 010-104-05
Issued by Water Resources Parcel No.

Latitude 39.147726*N
Longitude 119.70223*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
COURSE DG SANDS		0	6	6
DG GRAVELS		6	35	29
VOLCANIC SANDS		35	102	67
BROWN CLAYS		102	130	28
LOST CIRCULATION				
VOLCANIC GRAVELS	XXX	130	160	30

Replacement Domwell
Original Well Plugged by log #

Date started: 24-Jul, 20 12
Date completed: 27-Jul, 20 12

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

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	160	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	160

Perforations:
Type of perforation FACTORY SLOT
Size of perforation 3 X 3/32
From 140 feet to 160 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 60 ☐ Pumped ☒ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 60 to 160 ☐ Pumped ☒ Poured
Type: PEA GRAVEL
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 75 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 130 °F
Quality: GOOD

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
30	25	3 HRS

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)
CARSON 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 Michael J Klaet (By driller performing actual drilling on site or contractor)
Date 08/04/2012

(Rev. 05-08) USE ADDITIONAL SHEETS IF NECESSARY

39.147816°N NAD 27
119.701219°W