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

OFFICE USE ONLY
Log No. 118116
Permit No.
Basin 104

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. 69869

1. OWNER GARY AND JOANN SHEERIN
MAILING ADDRESS 549 RUBY LANE
CARSON CITY, NV 89706

ADDRESS AT WELL LOCATION 549 RUBY LANE
CARSON CITY, NV 89706
Subdivision Name: County: Carson City

2. LOCATION NE ¼ NW ¼ Sec 5 T 15N N/S R 20 E
PERMIT/WAIVER No. DOM 13-6 (Issued by Water Resources) 008-104-04 (Parcel No.)
Latitude 39.199459*N
Longitude 119.761765*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
OLD 6 5/8 WELL		1	95	95
BLACKISH OBSIDIAN SANDS		95	145	50
MEDIUM HARD OBSIDIAN SANDS	X	145	163	18
FRACTURED GRAVELS	XX	163	200	37

Date started: 11-Sep, 20 13
Date completed: 14-Sep, 20 13

7. Water Level
Static water level: 45 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)
20+	60	3 HRS

NAD27
39.199549 N
119.760750 W
deepens unknown well log

9. WELL CONSTRUCTION
Depth Drilled 105 Feet Depth Cased 105 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6 1/8	Inches	95	Feet	200	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5 1/2	3.92	.216	80	200

Perforations:
Type of perforation FACTORY MILL SLOT
Size of perforation .032
From 180 feet to 200 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement N/A to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No N/A to ☐ Pumped ☐ Poured
Type: PEAT GRAVEL
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

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 ~~005548~~
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 09/15/2013

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY