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

OFFICE USE ONLY
Log No. 119090
Permit No.
Basin 089

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. 69870

1. OWNER MUSKGROVE CREEK TRUST
MAILING ADDRESS 200 W. LONG ST
SW CARSON CITY, NV 89703

ADDRESS AT WELL LOCATION 7630 MUSKGROVE CREEK RD
CARSON CITY, NV 89704
Subdivision Name: County: Carson City

2. LOCATION NE ¼ ~~NE NW~~ ¼ Sec ~~28~~ 27 16N N/S R 19 E
PERMIT/WAIVER No. DOM13-65 (issued by Water Resources) 050-430-02 Parcel No.

Latitude 39.222934*N
Longitude 119.844996*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
DG GRANITE COURSE		3	60	57
GD GRAVELS		60	137	77
SOLID BROWN GRANITE	x	137	175	38
FRACTURED GRANITE	XXX	175	210	35

RECEIVED 2014 JAN 28 AM 11:22 STATE ENGINEER'S OFFICE

NAD27
39.222925°N
119.843978°W

Date started: 20-Jan, 20 14
Date completed: 24-Jan, 20 14

7. Water Level
Static water level: 10 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	120	3 HRS

9. WELL CONSTRUCTION
Depth Drilled 210 Feet Depth Cased 210 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 1/4	Inches	0	Feet	100	Feet
9 7/8	Inches	100	Feet	210	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	10
6 5/8	4.26	.216	10	210
SDR 21				

Perforations:
Type of perforation FACTORY MILL SLOT
Size of perforation .032
From 180 feet to 210 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 210 ☐ 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
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 1/24/2014

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY