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

OFFICE USE ONLY
Log No. 105537
Permit No.
Basin 102

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. 58260

1. OWNER CORNER STONE CONSTRUCTION
MAILING ADDRESS 3140 NYE LANE
NE CARSON CITY, NV 89706

ADDRESS AT WELL LOCATION 7710 BEECH ST
SILVER SPRINGS, NV
Subdivision Name: County: Lyon

2. LOCATION ~~SW~~ ¼ ~~NW~~ ¼ Sec 13 T 17N N/S R 24 E
PERMIT/WAIVER No. ~~[illegible]~~/SW ~~47 662 10~~
Issued by Water Resources 17-562-14 Parcel No.

Latitude 39.33598°N
Longitude 119.24521°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
OVEER BURDEN		0	3	3
OBSIDIAN GRAVELS		3	68	65
VOLCANIC SANDS		68	193	125
HARD VOLCANIC SANDS		193	264	71
BLACK SLATE		264	493	229
GRAY CLAY		493	541	48
LIGHT BRN CLAY		541	562	21
RED RUSTY SANDS	X	562	585	23
SOFT FRACTURED GRAVELS	XXX	585	620	35

Date started: 17-Sep , 20 07
Date completed: 26-Sep , 20 07

9. WELL CONSTRUCTION
Depth Drilled 620 Feet Depth Cased 620 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	140	Feet
8 3/4	Inches	140	Feet	420	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	420
5	11.68	.188	410	620

Perforations:
Type of perforation FACTORY MILL SLOT
Size of perforation 3 X 3/32
From 400 feet to 420 feet
From 560 feet to 580 feet
From 600 feet to 620 feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☒ Cement Grout 0 to 65 ☐ Pumped ☒ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 65 to 420 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 360 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)
10	140	4 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 PUMPS 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 [signature]
By driller performing actual drilling on site or contractor
Date 10/18/2007

(Rev 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

N 39.336081
W 119.244222 NAD27