COPIES TO
- DIVISION OF WATER RESOURCES
- CLIENT'S COPY
- WELL DRILLER'S COPY

PRINT OR TYPE ONLY

STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 103854
Permit No.
Basin 102

NOTICE OF INTENT NO. 58257

1. OWNER CORNERSTONE CONSTRUCTION
MAILING ADDRESS 3140 NYE LANE
CARSON CITY, NV 89706

ADDRESS AT WELL LOCATION 1595 7TH STREET
SILVER SPRINGS, NV

2. LOCATION ~~SW~~ ¼ ~~NW~~ ¼ Sec 13 T 17 N R 24 E LYON County

PERMIT NO. NE SW (Issued by Water Resources) | 17-562-18 (Parcel No.) | Subdivision Name

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ 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
BROWN CLAY		0	3	3
SILTY SANDS		3	8	5
VOLCANIC SANDS		8	93	85
VOLCANIC GRAVELS		93	159	66
HARD VOLCANIC GRAVELS		159	260	101
HARD BASALT		260	380	120
VERY HARD BASALT		380	440	60
FRACTURED BASALT SMALL GRAVELS GREEN SANDY AREAS	XXX	440	500	60

N 39.338541
W 119.240852 NAD27

GPS INFO: NAD 83
39.33844*N
119.24184*W

Date started 5/10, 20 07
Date completed 5/16, 20 07

7. WELL TEST DATE

TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
15	165	4 HRS

8. WELL CONSTRUCTION

Depth Drilled 500 Feet Depth Cased 500 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	0 Feet	380 Feet
6 1/8 Inches	380 Feet	500 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	380
5 9/16	11.65	.188	375	500

Perforations:
Type perforation FACTORY MLL SLOT
Size perforation 3X 3/32
From 360 feet to 380 feet
From 460 feet to 500 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No Seal Type:
Depth of Seal 60 ☐ Neat Cement
Placement Method: ☐ Pumped ☒ Cement Grout
☒ Poured ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 60 feet to 380 feet

9. WATER LEVEL
Static water level 260 feet below land surface
Artesian flow G.P.M P.S.I
Water temperature COLD °F Quality GOOD

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 (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 6/2/07