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

OFFICE USE ONLY
Log No. 105187
Permit No.
Basin 107

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. 61008

1. OWNER JIM COSTA
MAILING ADDRESS # 7 MARRLETTE DR
NE CARSON CITY, NV 89703

ADDRESS AT WELL LOCATION 679 UPPER COLONY RD
WELLINGTO, NV 89444
Subdivision Name: County: Lyon

2. LOCATION ~~SW~~ ¼ ~~SE~~ ¼ Sec 3 T 11N N/S R 23 E
PERMIT/WAIVER No. NW 010-201-02
Issued by Water Resources Parcel No.

Latitude 38.85267*N
Longitude 119.39424*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
BROWN SILTY SANDS		3	67	64
BROWN CLAY		67	112	45
DG SANDS		112	136	24
BROWN CLAY		136	149	13
SOFT DG SANDS	XXX	149	180	31

N 38.852765
W 119.393255 NAD27

Date started: 03-Nov, 20 07
Date completed: 05-Nov, 20 07

7. Water Level
Static water level: 56 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	40	3 HRS

9. WELL CONSTRUCTION
Depth Drilled 180' Feet Depth Cased 180 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11	Inches	0	Feet	180'	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/FL (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	13.03	.188	+2	20
5/8 sdr 2	4.06	~~.216~~ .316	20	180

Perforations:
Type of perforation SAW CUT
Size of perforation 3 X 3/32
From 140 feet to 180 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☒ Neat Cement 0 to 100 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 100 to 180 ☐ Pumped ☐ Poured
Type:
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 Michael Hack (By driller performing actual drilling by-site or contractor)
Date 11/25/2007

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

RECEIVED
2007 NOV 27 AM 10: 22
STATE ENGINEERS OFFICE