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

OFFICE USE ONLY
Log No. 112019
Permit No.
Basin 105

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. 66142

1. OWNER KURT JOHNSON DEVELOPMENT
MAILING ADDRESS P.O. BOX 2435
GARDNERVILLE, NV 89410

ADDRESS AT WELL LOCATION 1981 LACEY CT
GARDNERVILLE, NV 89410
Subdivision Name: County: DOUGLAS

2. LOCATION NE ¼ SE ¼ Sec 24 T 12N N/S R 20 E
PERMIT/WAIVER No. 1220-24-701-055
Issued by Water Resources Parcel No.

Latitude 38.88664°N
Longitude 119.678493°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
BROWN OVER BURDEN		0	3	3
COURSE GRAVELS		3	26	23
OBSIDIAN GRAVELS		26	134	108
BROWN CLAY		134	187	53
OBSIDIAN GRAVELS		187	201	14
BROWN CLAY		201	216	15
FRACTURED GRAVELS	X	216	265	49
BROWN CLAY		265	273	8
HARD FRACTURED GRAVEL SOFT SANDY AREAS	XXX	273	300	27

38.886,733°N NAD27 D.D.
119.677,486°W -GPS-

Date started: 08-Sep, 20 10
Date completed: 10-Sep, 20 2010

7. Water Level
Static water level 145 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

9. WELL CONSTRUCTION
Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	265	Feet
6 1/8	Inches	265	Feet	300	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	265
5	3.84	.214	240	300
SDR 21				

Perforations:
Type of perforation FACTORY MILL SLOT
Size of perforation .032
From 245 feet to 265 feet
From 260 feet to 300 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 50 ☐ Pumped ☒ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 50 to 265 ☐ 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 on-site of contractor)
Date 09/21/2010

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

MMH - (F)