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

OFFICE USE ONLY
Log No. 106217
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. 60308

1. OWNER ROB HEINDL
MAILING ADDRESS GARDNERVILLE, NV 89410

ADDRESS AT WELL LOCATION ~~2095~~ 2645 BILLY'S RD
MINDEN, NV 89423
Subdivision Name: County: Douglas

2. LOCATION NE ¼ ~~NW~~ ¼ Sec 32 T 14N N/S R 20 E
PERMIT/WAIVER No. 5W (Issued by Water Resources) 1420-32-002-013 Parcel No.

Latitude 39.03041°N
Longitude 119.76359°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 CLAY		0	3	3
COURSE SILTY SANDS		3	18	15
BROWN CLAY		18	27	9
GRAY SILTY SANDS	X	27	86	59
GRAY CLAY		86	128	42
COURSE DG SANDS WITH CLAY STRATAS	XXX	128	180	52

N39.03041
W119.76359 NAD27

Date started: 19-May, 20 08
Date completed: 21-May, 20 08

7. Water Level
Static water level: 3 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)
30+	45	3 HRS

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

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	180	Feet
	Inches		Feet		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	20
SDR21	~~4.26~~ 4.06	.316 ~~2.06~~	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: 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 (Contractor) CAPITAL CITY WELL DRILLING AND PUMP SERVICE INC.
Address (Contractor) # 20 KIT KAT DRIVE
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 at site of contractor) Michael L Hack
Date 06/02/2008

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY