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

OFFICE USE ONLY
Log No. 108916
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. 64178

1. OWNER CAROL SHERWOOD
MAILING ADDRESS 1057 JEWEL CR
NE GARDNERVILLE, NV 89410

ADDRESS AT WELL LOCATION 1057 JEWEL CR
GARDNERVILLE, NV 89410
Subdivision Name: County: Douglas

2. LOCATION SW ¼ SW ¼ Sec 12 T 12N N/S R 20 E
PERMIT/WAIVER No. 1220-12-310-051
Issued by Water Resources Parcel No.

Latitude 38.91520°N
Longitude 119.69074°N
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		140	163	23
COURSE OBSIDIAN GRAVEL		163	181	18
COURSE GRAVELS		181	210	29
DG SANDS AND GRAVELS	XXX	210	240	30

38.915192°N
119.689732°W
N4027
(1A)

Date started: 27-May, 20 09
Date completed: 02-Jun, 20 09

7. Water Level
Static water level: 90 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	45	3 HRS

9. WELL CONSTRUCTION
Depth Drilled 100 Feet Depth Cased 100 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6	Inches	140	Feet	240	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5"	3.98	.216	120	240
sdr 21				

Perforations:
Type of perforation FACTORY MILL SLOT
Size of perforation 0.032
From 200 feet to 240 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☐ Neat Cement N/A to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☐ No N/A to ☐ 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 or contractor
Date 06/09/2009

2009 JUN 12 AM 9:04
STATE ENGINEER'S OFFICE

[Rev 05-08]

USE ADDITIONAL SHEETS IF NECESSARY