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

OFFICE USE ONLY
Log No. 113799
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. 67225

1. OWNER ALEX SCHUMACHER
MAILING ADDRESS 787 MUSTANG LANE
GARDNERVILLE, NV 89410

ADDRESS AT WELL LOCATION 787 MUSTANG LANE
GARDNERVILLE, NV 89410
Subdivision Name: County: Douglas

2. LOCATION NE¼ NE ¼ Sec 24 T 12N N/S R 20 E
PERMIT/WAIVER No. 1220.24-601-040
Issued by Water Resources Parcel No.

Latitude 38.89582°N
Longitude 119.68006°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
OLD 8 5/8 WELL		0	170	170
BROWN CLAY		170	210	40
COURSE DG SANDS		210	256	46
LARGE OBSIDIAN GRAVELS	XXX	256	280	24

Date started: 05-May, 20 11
Date completed: 06-May, 20 11

9. WELL CONSTRUCTION
Depth Drilled 110' Feet Depth Cased 110' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
7 7/8	Inches	170	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	4.26	.216	160	180
SDR 21				

Perforations:
Type of perforation: FACTORY SLOT
Size of perforation: .032
From 240 feet to 280 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
☐ 200% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No N/A to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 100 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	70	3 HRS

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 70 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 for contractor
Date 06/08/2011

USE ADDITIONAL SHEETS IF NECESSARY

38.89582°N
119.68006°W
NAD 27 TA

2011 MAY 11 AM 11:30
STATE ENGINEER