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

OFFICE USE ONLY
Log No. 115589
Permit No.
Basin 165

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. 69892

1. OWNER GREG AND MEGAN MEMELANDOW
MAILING ADDRESS 1367 WILHELM
GARDNERVILLE, NV 89410

ADDRESS AT WELL LOCATION 1321 WILHELM
GARDNERVILLE, NV 89410
Subdivision Name: County: Douglas

2. LOCATION SW ¼ NW ¼ Sec 5 T 12N N/S R 20 E
PERMIT/WAIVER No. 1220-05-000-018
Issued by Water Resources Parcel No.

Latitude 38.933033°N
Longitude 119.769548°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 TOP SOIL CLAY		3	6	3
COBBLES AND BOULDERS		6	72	66
OBSIDIAN GRAVELS		72	120	48
BROWN SANDY CLAY		120	137	17
BROWN CLAY		137	145	8
GRAVELS AND SANDS	XXX	145	180	35

Date started: 26-Nov, 20 13
Date completed: 28-Nov, 20 13

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

HOLE DIAMETER (BIT SIZE)

		From		To	
11 1/4	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	180

Perforations:
Type of perforation FACTORY MILL SLOT
Size of perforation 3X3/32
From 160 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	to		☐ Pumped	☐ Poured
☒ Cement Grout	0 to 100		☒ 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:

7. Water Level
Static water level: 18 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)
35+	65	3 hrs

NAD27
38.933126°N
119.764535°W

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
By driller performing actual drilling on site or contractor
Date 12/02/2013

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(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY