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

OFFICE USE ONLY
Log No. 115758
Permit No. 82833
Basin 104

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. 69893

1. OWNER CHUCK AND GEORGIA FERREL
MAILING ADDRESS 4060 CONTE DR
CARSON CITY, NV 89701

ADDRESS AT WELL LOCATION 4060 CONTE DR
CARSON CITY, NV 89701
Subdivision Name: County:

2. LOCATION SE ¼ SW ¼ Sec 28 T 15N N/S R 20 E
PERMIT/WAIVER No. 82833 (Issued by Water Resources) 010-185-11 Parcel No.

Latitude 39.130652*N
Longitude 119.74383*W
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☐ Replace ☐ Recondition
☒ Deepen ☐ Other

4. PROPOSED USE
☒ Domestic G M ☐ 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	150	150
COURSE OBSIDIAN SANDS		150	180	30
DG SANDS		180	205	25
HARD GRANITE		205	218	13
FRACTURED GRANITE	XXX	218	260	42

deepens well tag 13gpm
NAD27
39.130743°N
119.74281°W

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Date started: 16-Dec, 20 13
Date completed: 18-Dec, 20 13

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

HOLE DIAMETER (BIT SIZE)

		From		To	
7 7/8	Inches	150	Feet	260	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	140	260
SDR 21				

Perforations:
Type of perforation FACTORY MILL SLOT
Size of perforation .032
From 220 feet to 260 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 N/A 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)
20	60	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 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 12/20/2013

(Rev. 05-08)
USE ADDITIONAL SHEETS IF NECESSARY