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

OFFICE USE ONLY
Log No. 108847
Permit No.
Basin 184

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. 64599

1. OWNER VOLKER SOFFEL
MAILING ADDRESS 620 CASPIAN CT
NE RENO, NV 89521

ADDRESS AT WELL LOCATION 3662 CINDY'S TRAIL
MINDEN, NV 89423
Subdivision Name: County: Douglas

2. LOCATION SE ¼ NW ¼ Sec 1 T 14N N/S R 19 E
PERMIT/WAIVER No. SE 1419-01-701-004
Issued by Water Resources Parcel No.

Latitude 39.10395°N
Longitude 119.79284°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	5	5
COURSE DG SANDS		5	86	81
BROWN DG CLAY		86	125	39
COURSE DG SANDS SILTY	X	125	160	35
COURSE DG SANDS	X	160	190	30
FRACTURED DG GRAVELS	XX	190	200	10

39.104041°N
119.791826°W
NAD27
TR

Date started: 26-Aug, 20 09
Date completed: 31-Aug, 20 09

9. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 200 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/5	Inches	0	Feet	200	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
6 5/8	4.06	.216	20	200
sdr 21				

Perforations:
Type of perforation FACTORY SLOT
Size of perforation 3 X 3/32
From 160 feet to 200 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 50		☐ Pumped	☒ Poured
☐ Concrete Grout	to		☐ Pumped	☐ Poured
☐ ≥30% Bentonite Grout	to		☐ Pumped	☐ Poured

Gravel Pack: ☒ Yes ☐ No 50 to 200 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 45 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)
20-22	65	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 SYSTEM INC. (Contractor)
Address # 20 KIT KAT DRIVE (Contractor)
CARSON CIT, 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 1995
Signed (By driller performing actual drilling on site or contractor)
Date 09/18/2009

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(Rev. 03-08)

USE ADDITIONAL SHEETS IF NECESSARY