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

OFFICE USE ONLY
Log No. 108540
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. 64602

1. OWNER CHARLIE GEORGE
MAILING ADDRESS 2570 FREMONT ST
MINDEN, NV 89423

ADDRESS AT WELL LOCATION 2570 FREMONT ST
MINDEN,NV 89423
Subdivision Name: County: Douglas

2. LOCATION NW ¼ NW ¼ Sec 2 T 13N N/S R 20 E
PERMIT/WAIVER No. 1320-02-001-035 *Issued by Water Resources* Parcel No.

Latitude 39.02481°N
Longitude 119.71041°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 6 5/8 WELL | | 0 | 150 | 150 |
| COURSE DR SANDS | | 150 | 165 | 15 |
| LOSS CIRCULATION | | 165 | 170 | 5 |
| COURSE DG SANDS | | 170 | 240 | 70 |
| BROWN CLAY | | 240 | 256 | 16 |
| COURSE DG GRAVELS | XXX | 256 | 300 | 44 |

39.024901°N
119.709401°W
NAD 27
(A)

Date started: 14-Aug, 20 09
Date completed: 21-Aug, 20 09

9. WELL CONSTRUCTION
Depth Drilled 150 Feet Depth Cased 150 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 6 | inches | 150 | Feet | 300 | Feet |
| | inches | | Feet | | Feet |
| | inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 5 | 3.14 | .216 | 120 | 300 |
| SDR 17 | | | | |

Perforations:
Type of perforation FACTORY SAW CUT
Size of perforation 0.032
From 240 feet to 260 feet
From 280 feet to 300 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:* 85 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 | 30 | 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 Michael L Hack (Driller performing actual drilling on site or contractor)
Date 08/27/2009

(Rev. 05-09) USE ADDITIONAL SHEETS IF NECESSARY

STATE ENGINEERS OFFICE
2009 SEP 14 AM 11:53
RECEIVED