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STATE OF NEVADA

DIVISION OF WATER RESOURCES

# WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 95918
Permit No.
Basin 105
NOTICE OF INTENT NO. 53559

1. OWNER LOUIE CHATIN
MAILING ADDRESS 1319 GRAND BURROW DR
GARDNERVILLE , NV 89410

ADDRESS AT WELL LOCATION 2450 MT COMO
GARDNERVILLE , NV 89410

2. LOCATION ~~SW~~ ¼ ~~SE~~ ¼ Sec 4 T 12 N R 21 E DOUGLAS County
PERMIT NO. NW NW (Issued by Water Resources) | 1221-04-001-022 (Parcel No.) | FISH SPRINGS (Subdivision Name)

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ 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 |
|---|---|---|---|---|
| OVERBURDEN CLAY | | 0 | 3 | 3 |
| LARGE GRAVELS | | 3 | 68 | 65 |
| BROWN CLAY | | 68 | 87 | 19 |
| GRAVELS | | | | |
| COURSE GRAVELS | | 87 | 156 | 69 |
| CLAY SEAMS | | | | |
| BROWN CLAY SEAM | | 156 | 204 | 48 |
| FRACTURED GRAVELS | XXX | 204 | 250 | 46 |

RECEIVED 05 MAR 22 AM 11:13 STATE ENGINEERS OFFICE

Date started 3/17 , 20 05
Date completed 3/19 , 20 05

## 7. WELL TEST DATE

TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 25+ | 65 | 3 HRS |

## 8. WELL CONSTRUCTION

Depth Drilled 250 Feet Depth Cased 250 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 10 3/4 | Inches | 0 | Feet | 250 | 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 | 10 |
| 6 5/8 sdr21 | 4.06 | .216 | 10 | 250 |

Perforations:
Type perforation FACTORY MILL SLOT
Size perforation 3 X 3/32
From 210 feet to 250 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No Seal Type:
Depth of Seal 100 ☒ Neat Cement
Placement Method: ☒ Pumped ☐ Cement Grout
☐ Poured ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 100 feet to 250 feet

## 9. WATER LEVEL

Static water level 85' feet below land surface
Artesian flow G.P.M 25+ P.S.I
Water temperature COLD °F Quality GOOD

## 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 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 2157
Signed Rick Crane
By driller performing actual drilling on site or contractor
Date 1/20/05