

COPIES TO
 - DIVISION OF WATER RESOURCES
 - CLIENT'S COPY
 - WELL DRILLER'S COPY

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

OFFICE USE ONLY
 Log No. 87822
 Permit No. _____
 Basin 105

PRINT OR TYPE ONLY

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

NOTICE OF INTENT NO. 49391

1. OWNER **DAN HICKEY CONSTRUCTION** ADDRESS AT WELL LOCATION **199 TAYLOR CREEK RD**
 MAILING ADDRESS **1456 FOOTHILLS RD** **GARDNERVILLE, NV 89410**
GARDNERVILLE, NV 89410

2. LOCATION SW 1/4 SW 1/4 Sec 3 T 12 N R 19 E **DOUGLAS** County
 PERMIT NO. 1219-03-001-071

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 | Thick-ness |
|---------------------------------------|--------------|------------|------------|------------|
| COURSE DG SANDS | | 0 | 6 | 6 |
| DARK BROWN SANDS | | | | |
| RUSTY BROWN DG SANDS AND CLAY | | 6 | 47 | 41 |
| BROWN CLAY | | 47 | 110 | 63 |
| SILTY GRAY SANDS | | 110 | 157 | 47 |
| GRAY CLAY | | 157 | 160 | 3 |
| FRACTURED DG SANDS AND COBBLES | XXX | 160 | 180 | 20 |

8. WELL CONSTRUCTION

Depth Drilled 180 Feet Depth Cased 180 Feet

HOLE DIAMETER (BIT SIZE)

From _____ To _____

10 3/4 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) |
|--------------------|---------------------|-------------------------|-------------|------------|
| <u>6 5/8</u> | <u>13.03</u> | <u>.188</u> | <u>0</u> | <u>180</u> |

Perforations:

Type perforation MILL SLOT

Size perforation 3 X 3/32

From 160 feet to 180 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 180 feet

9. WATER LEVEL

Static water level _____ 45 feet below land surface

Artesian flow _____ G.P.M. 25+ P.S.I

Water temperature COLD °F Quality GOOD

Date started 8/2, 20 02

Date completed 8/5, 20 02

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
 (CONTRACTOR)

7. WELL TEST DATE

TEST METHOD: Bailer Pump Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|------------|-------------------------------|--------------|
| <u>25+</u> | <u>40</u> | <u>3 HRS</u> |

Address 20 KIT KAT DRIVE
 (CONTRACTOR)
CARSON CITY, NV 894706

Nevada contractor's license number issued by the State Contractor's Board 41775

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 of contractor

Date 8/5/02

RECEIVED
 02 AUG 26 AM 9:36
 STATE ENGINEERS OFFICE