

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. 92085
 Permit No. _____
 Basin 103

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. 49708

1. OWNER **BLAIN MCGUIRE CONSTRUCTION** ADDRESS AT WELL LOCATION **200 BULLION LN**
 MAILING ADDRESS **2110 EASTLAKE BLVD** DAYTON, NV 89403
CARSON CITY, NV 89704

2. LOCATION SE 1/4 NE 1/4 Sec 9 T 16 N R 22 E LYON County

PERMIT NO. 019-142-16

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
COBBLES AND CEMENTED BOULDER		0	35	35
DG SANDS AND GRAVELS		35	89	54
VOLCANIC GRAVELS		89	163	74
BROWN CLAY HARD		163	215	52
FRACTURED VOLCANIC GRAVELS		215	265	50
FRACTURED SOFT GRAVEL AREAS	X	265	300	35
BROWN CLAY		300	375	75
RED RUSTY CLAY		375	416	41
BROWN CLAY	X	416	429	13
GRAY GUMMY CLAY		429	450	

Date started 10/15, 20 03
 Date completed 10/20, 20 03

7. WELL TEST DATE

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>5-7</u>	<u>200</u>	<u>3 HRS</u>

8. WELL CONSTRUCTION

Depth Drilled 450 Feet Depth Cased 450 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>10 5/8</u> Inches	<u>0</u> Feet <u>300</u> Feet
<u>6 1/8</u> Inches	<u>300</u> Feet <u>450</u> 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>300</u>
<u>5</u>	<u>11.45</u>	<u>.188</u>	<u>290</u>	<u>450</u>

Perforations:

Type perforation **FACTORY MILL SLOT**
 Size perforation **3X 3/32**

From 280 feet to 300 feet
 From 310 feet to 330 feet
 From 370 feet to 390 feet
 From 430 feet to 450 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 55 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 55 feet to 300 feet

9. WATER LEVEL

Static water level 145 feet below land surface
 Artesian flow _____ G.P.M. 5-7gpm 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**
 (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 10/22/03