

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

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

OFFICE USE ONLY

Log No. 95041  
 Permit No. \_\_\_\_\_  
 Basin 103 49751

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. 49749

1. OWNER **CORNERSTONE CONSTRUCTION** ADDRESS AT WELL LOCATION **7165 IRON MTN BLVD**  
 MAILING ADDRESS **1273 FIREURO WY** **DAYTON NV , 89443**  
**CARSON CITY , NV 89701**

2. LOCATION SE 1/4 SE 1/4 Sec 7 T 17 N R 23 E LYON County

PERMIT NO. 15-324-13

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
SANDY AND COBBLES		0	3	3
VOLCANIC GRAVELS		3	87	85
BROWN CLAY		87	96	9
COBBLES AND SANDS		96	128	32
BROWN CLAY		128	150	22
VOLCANIC FRACTURE	XXX	150	190	40

Date started 5/18, 20 04  
 Date completed 5/21, 20 04

7. WELL TEST DATE

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>25+</u>	<u>15</u>	<u>3 HRS</u>

8. WELL CONSTRUCTION  
 Depth Drilled 190 Feet Depth Cased 190 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
10 5/8 Inches 0 Feet 190 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</u>	<u>5/8</u>	<u>.188</u>	<u>0</u>	<u>190</u>

Perforations:  
 Type perforation **FACTORY MILL SLOT**  
 Size perforation 3 X 3/32  
 From 170 feet to 190 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 190 feet

9. WATER LEVEL  
 Static water level 140 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**  
 (CONTRACTOR)  
 Address **20 KIT KAT DRIVE**  
 (CONTRACTOR)  
**CARSON CITY, NV 89701**  
 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 Coale  
 By driller performing actual drilling on site or contractor  
 Date 6/14/04

RECEIVED  
 04 JUL 25 AM 10:45  
 STATE ENGINEERS OFFICE