

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. 93991
 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. 49753

1. OWNER **CARL SMITH (NORTHEAST CONST.)**
 MAILING ADDRESS 30 HILLTOP DRIVE
CARSON CITY, NV 89706

ADDRESS AT WELL LOCATION 140 BRANTINGHAM CT
DAYTON, NV 89403

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

PERMIT NO. 16-371-33

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
LARGE OBSIDIAN BOULDERS AND COBBLES		0	21	21
COBBLES AND GRAVELS		21	110	89
BROWN CLAY		110	145	35
SMALL SANDS AND CLAY		145	165	20
BROWN CLAY		165	193	28
FRACTURED GRAVELS	XXX	193	220	27

8. WELL CONSTRUCTION

Depth Drilled 220 Feet Depth Cased 220 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>10 5/8</u> Inches	<u>0</u> Feet <u>220</u> 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>220</u>

Perforations:

Type perforation FACTORY MILL SLOT

Size perforation 3 X 3/32

From 200 feet to 220 feet

From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: _____

Depth of Seal 50 Neat Cement

Placement Method: Pumped Cement Grout

Poured Concrete Grout

Gravel Packed: Yes No

From 50' feet to 220 feet

Date started 5/24, 20 04
 Date completed 5/26, 20 04

7. WELL TEST DATE

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>25+</u>	<u>35</u>	<u>3 HRS</u>

9. WATER LEVEL

Static water level 95 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 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 5/30/04

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 04 JUN -8 AM 10:49
 STATE ENGINEERS OFFICE