

Log No. **87987**
 Permit No. _____
 Basin **176**

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WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. **47649**
 Ruby Valley, Nevada

1. OWNER **John Neff** ADDRESS AT WELL LOCATION **Ruby Valley, Nevada**
 MAILING ADDRESS **HC60, Box 585, Ruby Valley, NV 89833**

2. LOCATION **SW 1/4 SW 1/4 Sec. 21 T. 31 N/S R. 60 E. Elko** County
 PERMIT NO. **68922-7** Issued by Water Resources Parcel No. _____ Tract of Land _____ 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 _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	2	2
Blue Clay		2	10	8
Silt Stone		10	20	10
Blue Clay		20	40	20
Silt Stone	X	40	60	20
Blue Clay		60	80	20
Silt Stone	X	80	100	20
Blue Clay		100	105	5
Silt Stone & Some Gravel	X	105	120	15

8. WELL CONSTRUCTION
 Depth Drilled **120** Feet Depth Cased **120** Feet
 HOLE DIAMETER (BIT SIZE)
 From To
10-5/8 Inches **0** Feet **120** 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		.188	+1	120

Perforations: **Mill Slot**
 Type perforation _____
 Size perforation **3/16 x 3**
 From **100** feet to **120** 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 **120** feet

9. WATER LEVEL
 Static water level **15** feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature **C** °F Quality _____

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name **Hackworth Drilling, Inc.** Contractor
 Address **P. O. Box 850** Contractor
Elko, NV 89803

Nevada contractor's license number **020582**
 issued by the State Contractor's Board
 Nevada driller's license number issued by the **1689**
 Division of Water Resources, the on-site driller.
 Signed **[Signature]**
 By driller performing actual drilling on site or contractor
 Date **7-31-02**

Date started **July 26, 2002**
 Date completed **July 29, 2002**

7. WELL TEST DATA

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	100		4