

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 92986
 Permit No. 53
 Basin 53

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. **54366**

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

1. OWNER **BACTECH NEVADA**
 MAILING ADDRESS **249 THIRD STREET**
ELKO, NV 89801

ADDRESS AT WELL LOCATION **TONKIN SPRINGS MINESITE**

2. LOCATION NE 1/4 SW 1/4 Sec. 2 T 231/2
 PERMIT NO. M/O 1302B HOLE # TSF-03-TH2
Issued by Water Resources Parcel No.

N/S R 49 E EUREKA County
TRACT OF LAND
Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition Domestic
 Deepen Abandon Other Municipal/Industrial

4. PROPOSED USE
 Irrigation Test Cable Rotary RVC
 Monitor Stock Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
TOPSOIL		0	1	1
BROWN CLAY		1	25	24
GRAY ROCK	100	25	110	85

3/8 HOLE PLUG FROM 50-95'
 STEEL MONUMENT INSTALLED

8. WELL CONSTRUCTION

Depth Drilled 110 Feet Depth Cased 110 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>6.125</u>	<u>0</u>	<u>110</u>	Feet
Inches			Feet
Inches			Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.5</u>	<u>PVC</u>	<u>SCH 80</u>	<u>+2.5</u>	<u>110</u>

Perforations:

Type perforation PVC SCREEN
 Size perforation .020

From	To	Feet
<u>100</u>	<u>110</u>	feet
From		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 95 feet to 110 feet

9. WATER LEVEL

Static water level _____ feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °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 issued by the State Contractor's Board **020582**

Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1689**

Signed Darin Moran
 by driller performing actual drilling on-site or contractor

Date **1/2/2004**

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	<input checked="" type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>.5</u>		<u>.5</u>	

USE ADDITIONAL SHEETS IF NECESSARY

Plugged by well log 124245

DIVISION OF WATER RESOURCES
 OFFICE OF WELL DRILLERS
 1000 S. MAIN ST.
 ELKO, NV 89801