

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

OFFICE USE ONLY  
 Log No. 83759  
 Permit No. 4  
 Basin \_\_\_\_\_

NOTICE OF INTENT NO. **44723**

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

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

1. OWNER **MIKE RIORDAN**  
 MAILING ADDRESS **400 JIGGS #16**  
**SPRING CREEK, NV 89815**

ADDRESS AT WELL LOCATION **SMITH CREEK NEAR JIGGS**  
**NEVADA**

2. LOCATION **SE** 1/4 **NE** 1/4 Sec. **30** T **30N**  
 PERMIT NO. **006-490-004**

N/S R **57E** E **ELKO** County

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	Thick-ness
TOPSOIL		0	2	2
BOULDERS, GRAVEL & SAND	150	2	300	298
	260			

BENTONITE GROUT FROM 20-100 FEET

8. WELL CONSTRUCTION

Depth Drilled **300** Feet Depth Cased **290** Feet

HOLE DIAMETER (BIT SIZE)

	From	To	
<b>10 5/8</b> Inches	0	300	Feet
Inches			Feet
Inches			Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<b>6 5/8</b>	<b>13</b>	<b>.188</b>	<b>+1</b>	<b>290</b>

Perforations:

Type perforation **MILLSLOT**

Size perforation **3/16 X 3**

From	<b>200</b>	feet to	<b>240</b>	feet
From	<b>250</b>	feet to	<b>290</b>	feet
From		feet to		feet
From		feet to		feet
From		feet to		feet

Surface Seal:  Yes  No

Depth of Seal **100**

Seal Type:

Neat Cement  
 Cement Grout  
 Concrete Grout

Placement Method:  Pumped

Poured

Gravel Packed:  Yes  No

From **100** feet to **290** feet

9. WATER LEVEL

Static water level **72** 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 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 \_\_\_\_\_

By driller performing actual drilling on-site or contractor

Date **03/13/2001**

Date started **02/28/2001**, 19\_\_  
 Date completed **03/08/2001**, 19\_\_

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M. Draw Down (Feet Below Static) Time (Hours)

**7** **24**