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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. **55095**

1. OWNER **THORPE CREEK RANCH**  
 MAILING ADDRESS **6121 LAKESIDE DRIVE**  
**RENO, NV 89511**

ADDRESS AT WELL LOCATION **EAST OF LAMOILLE, NV**

2. LOCATION **SE 1/4 NE 1/4 Sec. 9 T 33N**  
 PERMIT NO. **58774** Issued by Water Resources  
**007-080-042** Parcel No.

N/S R **58E** E **ELKO** County  
**PARCEL OF LAND** Subdivision Name

3. WORK PERFORMED  
 New Well  
 Deepen  
 Replace  
 Abandon  
 Recondition  
 Other **TEST**

4. PROPOSED USE  
 Domestic  
 Municipal/Industrial  
 Irrigation  
 Monitor  
 Test  
 Stock

5. WELL TYPE  
 Cable  
 Air  
 Rotary  
 RVC  
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
SAND & GRAVEL	80	0	80	80
SAND & GRAVEL	80	80	180	100
SAND & GRAVEL	420	180	420	240
SAND & GRAVEL	XXX	420	500	80

FROM THE 420' TO THE 500' THE WATER VOLUME PICKED UP AT EACH 20' ROD CHANGE. THE WATER WAS CARRYING ALOT OF SAND & GRAVEL WHICH RESTRICTS THE WATER FLOW, HOWEVER THE FORMATION SEEMED TO CARRY ALOT OF WATER.  
 15 - 50lb BAG OF SUPER PLUG  
 2 - 94 lb BAGS OF CEMENT

8. WELL CONSTRUCTION

Depth Drilled **500** Feet Depth Cased **N/A** Feet

HOLE DIAMETER (BIT SIZE)

	From	To	Feet	Feet
<b>5 3/8</b> Inches	<b>0</b>	<b>500</b>	Feet	Feet
Inches			Feet	Feet
Inches			Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:  
 Type perforation **N/A**  
 Size perforation **N/A**

From	feet to	feet
From	feet to	feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal **10**  Neat Cement  
 Placement Method:  Pumped Cement Grout  
 Poured Concrete Grout

Gravel Packed:  Yes  No  
 From **N/A** feet to **N/A** feet

Date started **6/23/2005**, 19  
 Date completed **6/24/2005**, 19

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift  
 G.P.M. Draw Down (Feet Below Static) Time (Hours)

80	15	30 MIN
180	25	30 MIN
420	100	30 MIN
420-500	150+	30 MIN

9. WATER LEVEL  
 Static water level **60** feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. P.S.I.  
 Water temperature **COLD** °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 **116**  
 Signed *Dale C. Veden*  
 By driller performing actual drilling on-site or contractor  
 Date **7/6/2005**