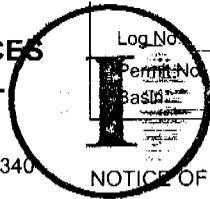


STATE OF NEVADA  
 DIVISION OF WATER RESOURCES  
**WELL DRILLER'S REPORT**

OFFICE USE ONLY



87922  
 040

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

*mw #8*

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

NOTICE OF INTENT NO. 47659

1. OWNER **ELKO COUNTY** ADDRESS AT WELL LOCATION **WASTEWATER TREATMENT LAGOON AT JACKPOT, NV**  
 MAILING ADDRESS **569 COURT STREET ELKO, NV 89801**

2. LOCATION **SW 1/4 NW 1/4 Sec. 7 T 47N N/S R 65E E ELKO** County  
 PERMIT NO. **NV 020899WI** Issued by Water Resources **NDP** Parcel No. **NA** **TRACT OF LAND** Subdivision Name

3. WORK PERFORMED  New Well  Replace  Recondition  Deepen  Abandon  Other

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

5. WELL TYPE  Rotary  Cable  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
BROWN SAND & SOIL	0	0	2	2
L.T. GREY VOLCANIC ASH		2	57	55
FRACTURED RED/BROWN	X	57		
VOLCANIC ROCK			78	21
RED/BROWN HARD ROCK		78	100	22

Placed 3/8" bentonite pellet seal above gravel pack from 40' to 45' & hydrated with fresh water  
 Pumped bentonite/cement slurry from 40' to 10' poured neat cement from 10' to surface & installed steel locking monument  
 Poured 26" round pad around monument

8. WELL CONSTRUCTION  
 Depth Drilled **100** Feet Depth Cased **85** Feet

HOLE DIAMETER (BIT SIZE)  
 From **6.25** Inches To **0** Feet  
 From **0** Feet To **100** Feet  
 From **0** Feet To **100** Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<b>2.5</b>	<b>PVC</b>	<b>SCH 40</b>	<b>+2</b>	<b>85</b>

Perforations:  
 Type perforation **MILLSLOT**  
 Size perforation **.080**

From	To	Feet
	<b>50</b>	<b>85</b>

Surface Seal:  Yes  No Seal Type:  Neat Cement  Cement Grout  Concrete Grout  
 Depth of Seal **45'**  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From **45** feet to **100** feet

9. WATER LEVEL  
 Static water level **62** 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 **1654**  
 Signed *[Signature]*  
 By driller performing actual drilling on-site or contractor  
 Date **4/1/2002**

Date started **3/25/2002**, 19\_\_  
 Date completed **3/26/2002**, 19\_\_

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<b>5</b>	<b>5'</b>	<b>3</b>

RECEIVED  
 02 MAY - 9 AM 03  
 WATER RESOURCES DIVISION