

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

OFFICE USE ONLY  
Log No. 120946  
Permit No. \_\_\_\_\_  
Basin No. 049

PRINT OR TYPE IN BLACK INK ONLY  
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 71655  
WELL NAME (if applicable): \_\_\_\_\_

1. OWNER/CLIENT NAME CHARLES CHESTER TR ET AL  
MAILING ADDRESS 931 1ST ST  
ELKO, NV 89801

DETAILED ADDRESS AT WELL LOCATION 2125 CANYON DR

Subdivision Name: CRESTVIEW County: ELKO

2. PLS LOCATION SE ¼ NW ¼ 7 Sec 34N N/S 55 E  
PERMIT/WAIVER NO. 083-002-023  
Issued by Water Resources Current Parcel No.

Latitude UTM E 598831  NAD 27  
Longitude UTM N 4522288  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Deepen: Orig WL# \_\_\_\_\_  
 Replacement: Original well log # \_\_\_\_\_  
 Recondition: Original well log # \_\_\_\_\_

4. PROPOSED USE  
 Domestic  Irrigation  Monitor  
 Mining / Dewater  Com / Ind  Stock  
 Test / Other  Mun / QM  Rec

5. WELL TYPE  
 Auger  Rotary  RVC  
 Air  Mud  Sonic  
 Other

6. LITHOLOGIC LOG				
Material Encountered	Lost Circ.	Water Strata	From	To
TOPSOIL			0	2
SAND, GRAVEL & CLAY			2	10
GRAVEL w/ TAN CLAY			10	50
GRAVEL w/ some RED CLAY			50	80
GRAVEL w/ some TAN CLAY			80	100
TAN CLAY			100	110
SAND w/ some RED CLAY			110	130
GRAVEL w/ some RED CLAY			130	160
LT TAN TUFF			160	230
OFF WHITE TUFF			230	270
WHITE TUFF			270	340
LT TAN TUFF w/ PEBBLES			340	380
WHITE TUFF w/ DARK BROWN SILICA SHARDS		XX	380	400
WHITE TUFF			400	420

9. INSTRUCTION  
Depth Drilled: 420 Feet Depth Cased: 420 Feet

HOLE DIAMETER (BIT SIZE)				
	From	To		
<u>10 5/8</u> Inches	<u>0</u> Feet	<u>420</u> Feet		

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6.625</u>	<u>13</u>	<u>.188</u>	<u>+1.5</u>	<u>420</u>

ANNULAR MATERIALS  
Sanitary Seal  Yes  No  
 Neat Cement 5 to 70  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Bentonite Chips 70 to 105  Pumped  Poured  
 Gravel Pack [ > 0.2 in. ] 105 to 420  Pumped  Poured  
 Sand Pack [ < 0.2 in. ] \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Other, explain: \_\_\_\_\_

PERFORATIONS:  
Type of perforation: PLASMA CUT  
Size of perforation: 3/16" X 4" 7 ROWS  
From 400 Feet To 420 Feet  
From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet  
From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet  
From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision. This report is true to the best of my knowledge.  
Name HACKWORTH DRILLING INC.  
Address P.O. BOX 850, ELKO, NV 89803

Date started: 29-Sep, 20 14  
Date completed: 1-Oct, 20 14

7. WATER QUALITIES  
Static water level: 318 Feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: 70 ° Fahrenheit  
Water Quality: GOOD

8. WELL TEST DATA			
Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
AT 420'	<u>30</u>		<u>1/2 HOUR</u>
AT 400'	<u>25</u>		<u>1/2 HOUR</u>
AT 380'	<u>25</u>		<u>1/4 HOUR</u>
AT 360'	<u>12</u>		<u>1/4 HOUR</u>
AT 340'	<u>1.5</u>		<u>1/4 HOUR</u>

Nevada contractor's license number as issued by the State Contractor's Board: 020582  
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 1408  
Signed: [Signature]  
Date: 10/2/2014

RECEIVED  
OCT 10 PM 12:06  
STATE ENGINEERS OFFICE

Nad 27  
40.542589 N  
115.521001 W