

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

OFFICE USE ONLY  
Log No. 124477  
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. 74042  
WELL NAME (if applicable): \_\_\_\_\_

1. OWNER/CLIENT NAME HYDEE SPENCER  
MAILING ADDRESS 588 OSINO #1  
ELKO, NV 89801

DETAILED ADDRESS AT WELL LOCATION 4876 SENECA AVE  
BLK 53 LOT 4  
Subdivision Name: MVR 3 County: ELKO

2. PLS LOCATION NW ¼ SE ¼ 9 Sec 35N N/S 56 E  
PERMIT/WAIVER NO. 035-053-004  
Issued by Water Resources Current Parcel No.

Latitude \_\_\_\_\_ UTM E 611897  NAD 27  
Longitude \_\_\_\_\_ UTM N 4532073  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
ALLUVIUM			0	30'
LIGHT GREEN CLAYS			30'	100'
SANDS & GRAVLES		X	100'	200'
BIGGER GRAVLES WITH SOME SANDS			200'	260'

NAD 27  
40.934035  
115.670878

9. INSTRUCTION

Depth Drilled: 260' Feet Depth Cased: 260' Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>10 5/8</u> Inches	<u>0</u> Feet <u>260'</u> Feet
_____ Inches	_____ Feet _____ Feet
_____ Inches	_____ Feet _____ 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>260'</u>
_____	_____	_____	_____	_____

RECEIVED  
2016 FEB 29 PM 12:55  
STATE ENGINEERS OFFICE

ANNULAR MATERIALS

Sanitary Seal  Yes  No

<input checked="" type="checkbox"/> Neat Cement	<u>5'</u> to <u>25'</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Bentonite Chips	<u>25'</u> to <u>55'</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input checked="" type="checkbox"/> Gravel Pack [ > 0.2 in. ]	<u>55'</u> to <u>260'</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Sand Pack [ < 0.2 in. ]	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Other, explain: _____	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

PERFORATIONS:

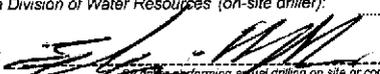
Type of perforation: PLASMA CUT

Size of perforation: 3/16" X 4" 6 ROWS

From <u>240'</u>	Feet	To <u>260'</u>	Feet
From <u>200'</u>	Feet	To <u>220'</u>	Feet
From _____	Feet	To _____	Feet
From _____	Feet	To _____	Feet

Date started: 16-Feb, 20 16  
Date completed: 17-Feb, 20 16

7. WATER QUALITIES  
Static water level: 75' Feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: 52 ° Fahrenheit  
Water Quality: GOOD

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  
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): 2329  
Signed:   
Date: 2/17/2016

8. WELL TEST DATA

Test Method:  Bailor  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<u>260'</u>	<u>25</u>	<u>100'- 5-.5HR</u>	<u>1HR</u>
<u>200'</u>	<u>23</u>		<u>1HR</u>
<u>160'</u>	<u>16</u>		<u>1HR</u>
<u>140'</u>	<u>12</u>		<u>.5HR</u>
<u>120'</u>	<u>9</u>		<u>.5HR</u>