

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

OFFICE USE ONLY  
Log No. 125559  
Permit No. \_\_\_\_\_  
Basin No. 046

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. 74844  
WELL NAME (if applicable): \_\_\_\_\_

1. OWNER/CLIENT NAME TED MENDOZA  
MAILING ADDRESS 502 LEE UNIT 12  
SRING CREEK NV, 89815

DETAILED ADDRESS AT WELL LOCATION 1ST RANCH ON THE RIGHT  
OF 228 # 442  
Subdivision Name: RURAL County: Elko

2. PLS LOCATION NW 1/4 NE 1/4 4 Sec 31 N/S 56 E  
PERMIT/WAIVER NO. 006-280-008  
Issued by Water Resources Current Parcel No

Latitude UTM E 612544  NAD 27  
Longitude UTM N 4495390  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Deepen: Orig WL#  
 Replacement: Original well log # UNKNOWN  
 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	10'
BOLDERS			10'	20
FINE SANDS			10'	40'
BOLDERS		XX	40'	80'
GREEN CLAYS & GRAVLES		X	80'	120'
BIGGER GRAVLES WITH GREEN CLAYS		X	120'	200'
GREEN CLAYS			200'	230'
GRAVLES		XX	230'	260'

9. INSTRUCTION				
Depth Drilled:	Feet	Depth Cased:	Feet	
HOLE DIAMETER (BIT SIZE)				
	From	To		
10 5/8	Inches 0	Feet 200'	Feet	
6 1/8	Inches 200'	Feet 260'	Feet	
CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	13	.188	+1.5	200
5.563	14.63	.258	178'	260'

ANNULAR MATERIALS  
Sanitary Seal  Yes  No

Neat Cement 5 to 105'  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Bentonite Chips \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Gravel Pack [ > 0.2 in ] 105' to 260'  Pumped  Poured  
 Sand Pack [ < 0.2 in. ] \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Other, explain: \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

PERFORATIONS:  
Type of perforation: PLASMA CUT  
Size of perforation: 3/16" X 4" 4 ROWS

From <u>140'</u>	Feet	To <u>160'</u>	Feet
From <u>180'</u>	Feet	To <u>200'</u>	Feet
From _____	Feet	To _____	Feet
From <u>196'</u>	Feet	To <u>220'</u>	Feet
From <u>240'</u>	Feet	To <u>260'</u>	Feet

Date started: 4-Aug 20 16  
Date completed: 10-Aug 20 16

7. WATER QUALITIES  
Static water level: 80' Feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: 62 ° 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. Contractor  
Address P.O. BOX 850, ELKO, NV 89803 Contractor  
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: [Signature]  
By driller performing actual drilling on site or contractor  
Date: 8/10/2016

8. WELL TEST DATA

Test Method:	WELL TEST DATA		
	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
260'-240'	20		2HRS
200'	18	<u>NAD 27</u>	1HR.
180'	17	<u>40.603568</u>	.5HR
160'	6.5	<u>115.669800</u>	.5HR

*Replacing unknown well log*