

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

OFFICE USE ONLY
Log No. 122001
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. 72754
WELL NAME (if applicable): _____

1. OWNER/CLIENT NAME ARNOLD BECK CONSTRUCTION INC.
MAILING ADDRESS 247 GREENCREST DR
SPRING CREEK, NV 89815

DETAILED ADDRESS AT WELL LOCATION 640 DALLIN CT
Subdivision Name: SPECIAL LANDS County: ELKO

2. PLS LOCATION SW 1/4 NE 1/4 28 Sec 34N N/S 55 E
PERMIT/WAIVER NO. 006-09P-172
Issued by Water Resources Current Parcel No.

Latitude _____ UTM E 602827 NAD 27
Longitude _____ UTM N 4517742 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	40
GREEN CLAYS			40	210
GREEN CLAYS & WHITE		X	210	
CHALKY CLAY				250
GREEN CLAYS			250	480
GREENS w/ some BLACK			480	
SHALE				490
GREEN CLAYS w/ RED			490	
TUFF w/ BLACK SHALE				520
RED CLAYS w/ BLACK SHALE		XX	520	530
GREY TUFF w/ BLACK SHALE		XXX	530	555
RED CLAYS & GREEN BLACK			555	
TUFF				585
HOLE CAVED IN @210'				
<i>Rad 27 40.40' 154' N 115.75' 446' W</i>				

9. INSTRUCTION
Depth Drilled: 585 Feet Depth Cased: 585 Feet

HOLE DIAMETER (BIT SIZE)			
	From	To	
	<u>12 1/4</u> Inches	<u>0</u> Feet	<u>495</u> Feet
	<u>6 1/8</u> Inches	<u>495</u> Feet	<u>585</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>495</u>
<u>5.5</u>	<u>14</u>	<u>.258</u>	<u>445</u>	<u>585</u>

ANNULAR MATERIALS
Sanitary Seal Yes No

<input checked="" type="checkbox"/> Neat Cement <u>4</u> to <u>55</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 type="checkbox"/> Bentonite Chips _____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Gravel Pack [> 0.2 in.] <u>55</u> to <u>210</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

Date started: 9-Feb, 20 15
Date completed: 2-Mar, 20 15

7. WATER QUALITIES
Static water level: 31 Feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: 125 ° Fahrenheit
Water Quality: FAIR

8. WELL TEST DATA

Test Method:	WELL TEST DATA		
	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 560'	<u>42</u>		<u>2 HOURS</u>
AT 540' - 420'	<u>50</u>		<u>4 HOURS</u>
AT 420' - 300	<u>42</u>		<u>1 HOUR</u>
AT 240'	<u>41</u>		<u>1 HOUR</u>
AT 200'	<u>24</u>		<u>1 HOUR</u>

PERFORATIONS:
Type of perforation: PLASMA CUT
Size of perforation: 3/16" X 4" 6 ROWS
From 555 Feet To 585 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. 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]
Date: 3/9/2015
By driller performing actual drilling on site of contractor

(Rev. 12-13)

USE ADDITIONAL SHEETS IF NECESSARY