

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

OFFICE USE ONLY
Log No. 124927
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. 74332

WELL NAME (If applicable): _____

1. OWNER/CLIENT NAME ARNOLD BECK CONSTRUCTION INC
MAILING ADDRESS 283 GREENCREST DR
SPRING CREEK, NV 89815

DETAILED ADDRESS AT WELL LOCATION 2552 HAMILTON CREEK TRL

Subdivision Name: SPECIAL LANDS County: ELKO

2. PLS LOCATION NE 1/4 NW 1/4 33 Sec 34N N5 55 E
PERMIT/WAIVER NO. 006-09Q-046
Issued by Water Resources Current Parcel No.

Latitude UTM E 602486 NAD 27
Longitude UTM N 4516497 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 Corn / 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'
RED CLAYS			10'	50'
LIGHTGREEN CLAYS			50'	120'
DARK GREEN CLAYS			120'	420'
DRAK GREEN CLAYS WITH VOLCANICS IN IT			420'	460'

9. INSTRUCTION			
Depth Drilled:	Feet	Depth Cased:	Feet
460'		460'	

HOLE DIAMETER (BIT SIZE)			
From	To	From	To
10 5/8	0	Feet	460'
		Inches	Feet
		Inches	Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	13	.188	+1.5	360'

ANNULAR MATERIALS			
Sanitary Seal	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
<input checked="" type="checkbox"/> Neat Cement	5'	to 25'	<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	25'	to 55'	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
<input checked="" type="checkbox"/> Gravel Pack [> 0.2 in.]	55'	to 460'	<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>420'</u>	Feet	To <u>460'</u>	Feet
From _____	Feet	To _____	Feet
From _____	Feet	To _____	Feet
From _____	Feet	To _____	Feet
From _____	Feet	To _____	Feet

Date started: 7-Mar 20 16
Date completed: 9-Mar 20 16

7. WATER QUALITIES
Static water level: 155' Feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: 103 ° Fahrenheit
Water Quality: GOOD

8. WELL TEST DATA			
Test Method:	<input type="checkbox"/> Bailor	<input type="checkbox"/> Pump	<input checked="" type="checkbox"/> Air Lift
	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
460'-420'	25		2HR
420'-300'	20		1HR
300'-320'	15	<u>NAD 27</u>	1HR
300'	7	<u>40.794983</u>	.5HR
		<u>115.785204</u>	

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] Driller performing actual drilling on site or contractor
Date: 3/10/2016

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