

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

OFFICE USE ONLY
Log No. 124147
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. 73764
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 1998 AMBER WAY
Subdivision Name: _____ SPECIAL LANDS _____ County: ELKO

2. PLS LOCATION NW 1/4 SE 1/4 28 Sec 34N N/S 55 E
PERMIT/WAIVER NO. 006-09P-198
Issued by Water Resources Current Parcel No.

Latitude _____ UTM E 602641 NAD 27
Longitude _____ UTM N 4517026 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
ALUVIUM			0	10
LIGHT GREEN CLAYS			10	120
GREY CLAYS			120	440
BROWN CLAYS w/ SANDS		X	440	560
BROWN CLAYS w/ BLACK		XXX	560	
SHELL				580
FIRST WATER		440		
MOST WATER		560		

NAD 27
40. 799728
115- 783280

9. INSTRUCTION
Depth Drilled: 580 Feet Depth Cased: 580 Feet

HOLE DIAMETER (BIT SIZE)			
Inches	From	Feet	To
<u>10 5/8</u>	<u>0</u>	<u>500</u>	<u>500</u>
<u>6 1/8</u>	<u>500</u>	<u>580</u>	<u>580</u>

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>500</u>
<u>5.563</u>	<u>14.63</u>	<u>.258</u>	<u>490</u>	<u>580</u>

ANNULAR MATERIALS
Sanitary Seal Yes No

<input checked="" type="checkbox"/> Neat Cement <u>4</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>500</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>420</u> Feet	To <u>460</u> Feet
From <u>560</u> Feet	To <u>580</u> Feet
From _____ Feet	To _____ Feet
From _____ Feet	To _____ Feet

Date started: 23-Nov, 20 15
Date completed: 1-Dec, 20 15

7. WATER QUALITIES
Static water level: 41' Feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: 132 ° Fahrenheit
Water Quality: FAIR

8. WELL TEST DATA

Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
AT 320'	<u>300</u>		<u>.5</u> hr
AT 220'	<u>200</u>		<u>.5</u> hr
AT 120'	<u>100</u>		<u>.5</u> hr
AT 80'	<u>45</u>		<u>1</u> hr
AT 70'	<u>10</u>		<u>1</u> hr

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: 620588
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): _____
Signed: [Signature]
By driller performing actual drilling on site or contractor?
Date: 12/2/2015

STATE ENGINEERS OFFICE
 2015 DEC 17 AM 10:28
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(Rev. 12-13)