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

OFFICE USE ONLY
Log No. 125366
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. 74876
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 2143 AMBER WAY
Subdivision Name: SPECIAL LANDS *County:* ELKO

2. PLS LOCATION SW ¼ SE ¼ 28 Sec 34N N/S 55 E
PERMIT/WAIVER NO. 006-09P-203
Issued by Water Resources *Current Parcel No.*

Latitude UTM E 602626 [X] NAD 27
Longitude UTM N 4516845 [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[X] New Well [ ] Deepen: Orig WL#
[ ] Replacement: Original well log #
[ ] Recondition: Original well log #

4. PROPOSED USE
[X] Domestic [ ] Irrigation [ ] Monitor
[ ] Mining / Dewater [ ] Com / Ind [ ] Stock
[ ] Test / Other [ ] Mun / QM [ ] Rec

5. WELL TYPE
[ ] Auger [X] Rotary [ ] RVC
[X] Air [ ] Mud [ ] Sonic
[ ] Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
ALLUVIUM			0	20'
LIGHT GREEN CLAY			20'	140'
DARK GREEN GLAYS			140'	380'
VOLCANICS WITH SOME RED CLAYS		XX	380'	500'

NAD 27
40.798100
115.783488

Date started: 20-Jul, 20 16
Date completed: 22-Jul, 20 16

7. WATER QUALITIES
Static water level: 61 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 139 ° Fahrenheit
Water Quality: GOOD

8. WELL TEST DATA
Test Method: [ ] Bailer [ ] Pump [X] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
500'	100		1HR
400'	100		.5HR
300'	90	80'-53	.5HR
200'	88	70'-12	.5RH
100'	56		.5HR

9. CONSTRUCTION
Depth Drilled: 500' Feet Depth Cased: 500' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	500'	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	13	.188	+2'	500'

ANNULAR MATERIALS
Sanitary Seal [X] Yes [ ] No

[X] Neat Cement	5'	to 25'	[ ] Pumped	[X] Poured
[ ] Cement Grout		to	[ ] Pumped	[ ] Poured
[ ] Concrete Grout		to	[ ] Pumped	[ ] Poured
[X] Bentonite Chips	25'	to 55'	[ ] Pumped	[X] Poured
[X] Gravel Pack [> 0.2 in.]	55'	to 500'	[ ] Pumped	[X] 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" 6 ROWS
From 480' Feet To 500' Feet
From Feet To 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]
By driller performing actual drilling on site or contractor
Date: 7/22/2016

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.