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

OFFICE USE ONLY
Log No. 125492
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. 74837
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 1454 AMBER WAY
Subdivision Name SPECIAL LANDS *County* ELKO

2. PLS LOCATION SW ¼ NE ¼ 28 Sec 34N N/S 55 E
PERMIT/WAIVER NO. 006-09P-191
Issued by Water Resources *Current Parcel No.*

Latitude UTM E 602693 ☒ NAD 27
Longitude UTM N 4517445 ☐ 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
LIGHT GREEN CLAY			0	120'
DARK GREEN CLAY			120'	230'
GREEN CLAYS WITH SOME SHELL & GRAVEL		XX	230'	300'

Date started: 16-May, 20 16
Date completed: 17-May, 20 16

7. WATER QUALITIES
Static water level: 100' Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 81 ° Fahrenheit
Water Quality: GOOD

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
300'	33		1HR.
280'	30	NAD 27	1HR.
200'	23	40.803495	.5HR
140'	13	115.782595	.5HR
130	7		.5HR

9. CONSTRUCTION
Depth Drilled: 300' Feet Depth Cased: 300' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	300'	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	+1.5	300'

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☒ Neat Cement	5'	to 25'	☐ Pumped	☒ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☒ Bentonite Chips	25'	to 55'	☐ Pumped	☒ Poured
☒ Gravel Pack [> 0.2 in.]	55'	to 300'	☐ 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" 6 ROWS

From 280'	Feet	To 300'	Feet
From	Feet	To	Feet
From 220'	Feet	To 240'	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: (By driller performing actual drilling on site or contractor)
Date 5/17/2016

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