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

OFFICE USE ONLY
Log No. 123696
Permit No.
Basin No. 049

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Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 73755
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 1546 AMBER WAY
Subdivision Name: SPECIAL LANDS *County:* ELKO

2. PLS LOCATION NW ¼ SE ¼ 28 Sec 34N N/S 55 E
PERMIT/WAIVER NO. 006-09P-192
Issued by Water Resources *Current Parcel No.*

Latitude UTM E 602660 ☒ NAD 27
Longitude UTM N 4517348 ☐ 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
TOP SOIL			0	5
TAN CLAY			5	100
TAN & BLUE CLAY			100	120
BLUE CLAY			120	220
BLUE CLAY & GRAVEL		X	220	300
FIRST WATER		220		

NAD 27
40.802626
115.783002

Date started: 8-Sep , 20 15
Date completed: 9-Sep , 20 15

7. *WATER QUALITIES*
Static water level: 103 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 83 ° Fahrenheit
Water Quality: FAIR

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

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
AT 298'	25		2 HOURS
AT 240'	20		1/2 HOUR
AT 200'	15		10 MIN
AT 160'	9		10 MIN
AT 140'	6		10 MIN

9. *INSTRUCTION*
Depth Drilled: 300 Feet Depth Cased: 298 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	+2	298

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 298	☐ 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" 7 ROWS

From	Feet	To	Feet
258		298	

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:* 0209582
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 166
Signed: Dale E. Hackworth *By driller performing actual drilling on site or contractor*
Date: 9/14/2015

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