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

OFFICE USE ONLY
Log No. 172026
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. 72757
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 1320 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-189
Issued by Water Resources *Current Parcel No.*

Latitude UTM E 602739 [X] NAD 27
Longitude UTM N 4517539 [ ] 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
TAN CLAY			0	170
GRAY CLAY		X	170	280
1ST WATER		170		

Nad 27
40.804336° N
115.782034° W

Date started: 5-Mar , 20 15
Date completed: 9-Mar , 20 15

RECEIVED
MAR 23 2015
STATE ENGINEER'S OFFICE

7. WATER QUALITIES
Static water level: 104 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 85 ° 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)
AT 280'	35		30 MIN
AT 240'	30		5 MIN
AT 200'	25		5 MIN
AT 160'	15		5 MIN

9. CONSTRUCTION
Depth Drilled: 280 Feet Depth Cased: 278 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	280	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	278

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 278	[ ] 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" 7 ROWS

From	Feet	To	Feet
258	Feet	278	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		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):* 1166
Signed: Dale C. Hackworth
By driller performing actual drilling on site or contractor
Date: 3/13/2015

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