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

OFFICE USE ONLY
Log No. 120380
Permit No.
Basin No. 061

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. 71624
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME ARNOLD BECK CONSTRUCTION
MAILING ADDRESS 247 GREENCREST DR
SPRING CREEK, NV 89815

DETAILED ADDRESS AT WELL LOCATION 1207 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-175
Issued by Water Resources *Current Parcel No.*

Latitude
Longitude
UTM E 11T 0602796 [X] NAD 27
UTM N 4517608 [ ] 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
TOP SOIL			0	2
WHITE CLAY			2	30
GREY CLAY			30	200
LT GREY SHALE		X	200	220
DARK GREY CALY			220	260
GREY CLAY w/ some SHALE			260	300
LT GREY SHALE w/ CLAY		X	300	340

NAD 27
40.504951°N
115.781347°W

Date started: 15-May, 20 14
Date completed: 28-May, 20 14

9. CONSTRUCTION
Depth Drilled: 340 Feet Depth Cased: 340 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	340	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	340

ANNULAR MATERIALS
Sanitary Seal [X] Yes [ ] No

[X] Neat Cement	5	to 55	[ ] Pumped	[X] Poured
[ ] Cement Grout		to	[ ] Pumped	[ ] Poured
[ ] Concrete Grout		to	[ ] Pumped	[ ] Poured
[ ] Bentonite Chips		to	[ ] Pumped	[ ] Poured
[X] Gravel Pack [> 0.2 in.]	55	to 340	[ ] Pumped	[X] Poured
[ ] Sand Pack [< 0.2 in.]		to	[ ] Pumped	[ ] Poured
[ ] Other, explain:		to	[ ] Pumped	[ ] Poured

PERFORATIONS:
Type of perforation: PLASMA CUT / PERFORATOR TOOL
Size of perforation: 3/16" X 4" 7 ROWS / 4 ROW PERF TOOL

From	Feet	To	Feet
200	Feet	220 PERF TOOL	Feet
280	Feet	320 PERF TOOL	Feet
320	Feet	340 PLASMA	Feet
	Feet		Feet
	Feet		Feet

7. WATER QUALITIES
Static water level: 124 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 94 ° Fahrenheit
Water Quality: FAIR

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

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
AT 320'	20		2 HOURS
AT 270'	15		3 HOURS
AT 210'	11		1/2 HOUR

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):* 1408
Signed: *By driller performing actual drilling on site or contractor*
Date: 6/20/2014

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