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

OFFICE USE ONLY
Log No. 122398
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. 72787
WELL NAME *(if applicable)*:

1. OWNER/CLIENT NAME BRAEMAR CONSTRUCTION LLC.
MAILING ADDRESS 393 12TH ST
ELKO, NV 89801

DETAILED ADDRESS AT WELL LOCATION 383 CHESTER WAY
Subdivision Name: CRESTVIEW *County:* ELKO

2. PLS LOCATION NE ¼ SW ¼ 7 Sec 34N N/S 55 E
PERMIT/WAIVER NO. 083-002-027
Issued by Water Resources *Current Parcel No.*

Latitude UTM E 599111 [X] NAD 27
Longitude UTM N 4522136 [ ] 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	50
RED ROCK			50	120
SANDSTONE ROCK			120	210
LIGHT GREEN CLAYS			210	350
RED VOLCANIC ROCK		X	350	410
RED MIXED w/ LIGHT GREEN			410	
CLAYS		XX		420

NAD27
40.816186°N
115.824304°W

Date started: 21-Apr , 20 15
Date completed: 23-Apr , 20 15

9. CONSTRUCTION
Depth Drilled: 420 Feet Depth Cased: 420 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	420	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	420

ANNULAR MATERIALS
Sanitary Seal [X] Yes [ ] No

[X] Neat Cement	4	to 25	[ ] Pumped	[X] Poured
[ ] Cement Grout		to	[ ] Pumped	[ ] Poured
[ ] Concrete Grout		to	[ ] Pumped	[ ] Poured
[X] Bentonite Chips	25	to 105	[ ] Pumped	[X] Poured
[X] Gravel Pack [> 0.2 in.]	105	to 420	[ ] 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
400	Feet	420	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

7. WATER QUALITIES
Static water level: 288 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 61 ° 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 420'- 400'	30		2 HOUR
AT 400'- 380'	25		1.5 HOURS
AT 360'- 340'	15		1 HOUR
AT 320'	5		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):* 2829
Signed: *By driller performing actual drilling on site or contractor*
Date: 4/29/2015

RECEIVED 2015 MAY -4 AM 11:20 DIVISION OF WATER RESOURCES STATE ENGINEER

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