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

OFFICE USE ONLY
Log No. 120945
Permit No.
Basin No. 048

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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. 71654
WELL NAME *(if applicable)*:

1. OWNER/CLIENT NAME ROCK HOUND INVESTMENTS LLC.
MAILING ADDRESS 559 SPRING VALLEY CT STE 5-A
SPRING CREEK, NV 89815

DETAILED ADDRESS AT WELL LOCATION 799 KARVAL DR
Subdivision Name: SPECIAL LANDS *County:* ELKO

2. PLS LOCATION NW ¼ NE ¼ 29 Sec 34N N/S 56 E
PERMIT/WAIVER NO. *Issued by Water Resources* 006-31E-051 *Current Parcel No.*

Latitude UTM E 610699 [X] NAD 27
Longitude UTM N 4518207 [ ] 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
TOPSOIL			0	2
TAN CLAY & GRAVEL			2	10
WHITE CLAY			10	50
TAN CLAY			50	80
LT GRAY CLAY			80	170
TAN CLAY			170	180
LT GRAY SHALE			180	200
GRAY CLAY			200	210
VOCANIC TUFF			210	220
GRAY SHALE			220	230
WHITE TUFF w/ RED CLAY			230	240
WHITE TUFF			240	250
TAN CLAY			250	260

Nad 27
40.409318 N
115.687573 W

Date started: 24-Sep , 20 14
Date completed: 24-Sep , 20 14

7. WATER QUALITIES
Static water level: 147 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 68 ° 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 250'	16		1 HOUR
AT 220'	16		15 MIN
AT 200'	10		15 MIN
AT 180'	4		15 MIN

9. CONSTRUCTION
Depth Drilled: 260 Feet Depth Cased: 260 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	260	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	260

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 55	[ ] Pumped	[X] Poured
[X] Gravel Pack [> 0.2 in.]	55	to 260	[ ] 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 240	Feet	To 260	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet

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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: Royce Hackworth *By driller performing actual drilling on site or contractor*
Date: 9/26/2014

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