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

OFFICE USE ONLY
Log No. 123251
Permit No.
Basin No. 044

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. 72946
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Mike Noll
MAILING ADDRESS 590 Ryndon Unit #8 Elko NV 89801

DETAILED ADDRESS AT WELL LOCATION Twin Rivers Ranchos Unit 3 Lot 2 Block 1 Adams Ave.
Subdivision Name: County: Elko

2. PLS LOCATION SE ¼ SE ¼ 29 Sec 36 S 57 E
PERMIT/WAIVER NO. 025-001-002
Issued by Water Resources Current Parcel No.

Latitude W 115.56519 UTM E ☒ NAD 27
Longitude N 40.97328 UTM N ☐ 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	Thickness
Alluvium		NO	0'	65'	65'
Clay		NO	65'	80'	15'
Alluvium w/Clay		Yes	80'	160'	80'
Alluvium /w-Sand		Yes	160'	185'	25
Silty Clay		NO	185'	190'	5'
Neat Cement			0'	60'	60'
Bentonite Chip 3/8"			60'	65'	5'
3/8" Gravel			65'	190'	125'
6 5/8" Blank			0'	160'	160'
6 5/8 Screen			160'	180'	20'
6 5/8" Blank			180'	190'	10'

Date started: 8-26, 20 15
Date completed: 8-28, 20 15

9. WELL CONSTRUCTION
Depth Drilled: 190' Feet Depth Cased: 190' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 3/4"	Inches	0'	Feet	190'	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8"		188 wall	0	180'
			180'	190'

PERFORATIONS:
Type of perforation: 1/8" Mill Slott
Size of perforation: 1/8"
From 160' Feet To 180' Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	0'	to 60'		
☒ Neat Cement	0'	to 60'	☒ Pumped	☐ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☒ Bentonite Chips	60'	to 65'	☐ Pumped	☒ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☒ Gravel Pack [> 0.2 in.]	65'	to 190'	☒ Pumped	☐ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

7. WATER QUALITIES
Static water level: 152' Feet below land surface
Artesian Flow: NO G.P.M. P.S.I.
Water Temperature: 66 ° Fahrenheit
Water Quality: Clear

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

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
150'	7		1/2 hr.
180'	27		1 hr.
190'	27		1 hr.

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Hard Rock Exploration
Contractor
Address 2190 Last Chance Rd. Elko NV 89801
Contractor

Nevada contractor's license number as issued by the *State Contractor's Board*: 0048915A
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller)*: 1957

Signed: [signature]
By driller performing actual drilling on site or contractor
Date:

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(Rev. 08-12)
(NSPO Rev 11-12)

USE ADDITIONAL SHEETS IF NECESSARY

(O) 627