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

OFFICE USE ONLY
Log No. 122429
Permit No.
Basin No. 042

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. 72941
WELL NAME (If applicable):

1. OWNER/CLIENT NAME Nicholas Etcheverry
MAILING ADDRESS HC 62 Box 62540 Eureka NV 89316
DETAILED ADDRESS AT WELL LOCATION 17 miles North of I80 on Charleston Rd.
Subdivision Name: Itcaina Corral County: Elko

2. PLS LOCATION ~~SW~~ ¼ SE ¼ 14 Sec 39 T N/S 58 R E/W
PERMIT/WAIVER NO. Issued by Water Resources
007-140-019 Current Parcel No.
Latitude N 41° 15.987 UTM E
Longitude W 115° 24.090 UTM N
☒ NAD 27 ☐ 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'	10	10'
Clay			10'	50'	40'
Broken Sand Stone		Trace	50'	55'	5'
and Gravel					
Sand Stone & Clay		Yes	55'	100'	45'
Dike (Altered Clay)		Yes	100'	125'	25'
Basalt		Yes	125'	160'	35'
Nad 27					
41,266450 N					
115,401500 W					
6 5/8 Blank } Casing			+18	120'	
6 5/8 slotted }			120'	160'	
Cement			4'	104'	
Bentonite Pellets			104'	106'	2'
Gravel Pack			106'	160'	54'

Date started: 5-5-15, 20
Date completed: 5-6-15, 20

7. WATER QUALITIES
Static water level: 33 Feet below land surface
Artesian Flow: No G.P.M. P.S.I.
Water Temperature: 56 ° Fahrenheit
Water Quality: Good

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
Trace		½hr.
15		1hr
37		1hr
80		1hr

9. WELL CONSTRUCTION
Depth Drilled: 160' Feet Depth Cased: 160' Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 3/4" Inches	0' Feet	~~260~~ 160 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	+18	120'

PERFORATIONS:
Type of perforation: Mill Slott
Size of perforation: 18" x 2½"
From 120' Feet To 160' Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	4' to 104'			
☒ Neat Cement	4' to 104		☒ Pumped	☐ Poured
☐ Cement Grout	to		☐ Pumped	☐ Poured
☐ Concrete Grout	to		☐ Pumped	☐ Poured
☒ Bentonite Chips	104' to 106'		☒ Pumped	☐ Poured
☐ Bentonite Grout	to		☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☒ Gravel Pack [> 0.2 in.]	106' to 160'		☐ Pumped	☐ Poured
☐ Sand Pack [< 0.2 in.]	to		☐ Pumped	☐ Poured
☐ Other, explain:	to		☐ Pumped	☐ Poured

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 5100 Belsera Ct. Reno NV 89519 Contractor
Nevada contractor's license number as issued by the State Contractor's Board: 0048715
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 1957
Signed: By driller performing actual drilling on site or contractor
Date: 5-6-15

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(Rev. 08-12)
(NSPO Rev 11-12)
USE ADDITIONAL SHEETS IF NECESSARY
(O) 627