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

OFFICE USE ONLY
Log No. 119745
Permit No. 189111
Basin No. 153

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. 67455
WELL NAME (If applicable):

1. OWNER/CLIENT NAME: Howard Hill
MAILING ADDRESS: PO box 853, Eureka, NV 89316

DETAILED ADDRESS AT WELL LOCATION: 900 Foothill Rd, Pedroli Creek Rd
Subdivision Name: County: Eureka

2. PLS LOCATION: SE ¼ SW ¼ 16 Sec 21N N/S 54 E
PERMIT/WAIVER NO. (Issued by Water Resources) 007-050-28 (Current Parcel No.)

Latitude N39°59.493 UTM E 39° 40.831' ☒ NAD 27
Longitude W115°24.139 UTM N 115° 54.088 ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☒ Deepen: Orig WL# 7324
☐ 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
clay/boulders			240	250	10
gravel		X	250	340	90
deepens well log			7324		
Nad 27					
39.680006°N					
115.900594°W					

Date started: 1-Jul, 20 13
Date completed: 2-Jul, 20 13

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7. WATER QUALITIES
Static water level: 238 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cold ° Fahrenheit
Water Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
+100		4

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

HOLE DIAMETER (BIT SIZE)

		From	To
12 1/4	Inches	240 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)
8 1/2		.250	220	340

PERFORATIONS:
Type of perforation: mill slot
Size of perforation: 3/16x3
From 320 Feet To 340 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☐ Sanitary Seal	to			
☐ Neat Cement	to		☐ Pumped	☐ Poured
☐ Cement Grout	to		☐ Pumped	☐ Poured
☐ Concrete Grout	to		☐ Pumped	☐ Poured
☐ Bentonite Chips	to		☐ Pumped	☐ Poured
☐ Bentonite Grout	to		☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☒ Gravel Pack [> 0.2 in.]	240 to	340	☐ 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 (Contractor): Alternative Drilling Co LLC
Address (Contractor): P.O. Box 281166, Lamoille, NV 89828

Nevada contractor's license number as issued by the State Contractor's Board: 73955
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2465

Signed: Logan Rosenlund (By driller performing actual drilling on site or contractor)
Date: July 28-13

(Rev. 08-12) USE ADDITIONAL SHEETS IF NECESSARY