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

OFFICE USE ONLY
Log No. 124958
Permit No.
Basin No. 054

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. 72742
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Trent Johnson
MAILING ADDRESS P.O. Box 553
Carlin, NV 89822 12

DETAILED ADDRESS AT WELL LOCATION 445 Beowawe-Safford Canyon
*Subdivision Name:* Pioneer Pass #1 *County:* Eureka

2. PLS LOCATION SW ¼ SE ¼ SW ¼ Sec 31N N/S 49 E
PERMIT/WAIVER NO. 003-433-01
*Issued by Water Resources* *Current Parcel No.*

Latitude 40°34.073 UTM E ☐ NAD 27
Longitude 116°23.931 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 |
|---|---|---|---|---|---|
| top soil | | | 0 | 2 | 2 |
| sand & gravel | | | 2 | 60 | 58 |
| gravel & sand | | | 60 | 80 | 20 |

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

9. WELL CONSTRUCTION
Depth Drilled: 80 Feet Depth Cased: 80 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 10 5/8 | Inches | 0 | Feet | 80 | 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 | +2 | 80 |
| | | | | |
| | | | | |

PERFORATIONS:
Type of perforation: mill slot
Size of perforation: 3/16x3
From 60 Feet To 80 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

| | | | | |
|---|---|---|---|---|
| ☒ Sanitary Seal | 0 to 50 | | | |
| ☒ Neat Cement | 80 to 5 | ☒ 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. ] | 50 to 80 | ☐ Pumped | ☒ Poured | |
| ☐ Sand Pack [ < 0.2 in. ] | to | ☐ Pumped | ☐ Poured | |
| ☐ Other, explain: | to | ☐ Pumped | ☐ Poured | |

7. WATER QUALITIES
*Static water level:* 13 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 52 ° Fahrenheit
Water Quality:

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

| G.P.M. | Draw Down (Feet Below Static) | Recorded Time (Hours) |
|---|---|---|
| 60 | | 4 |
| | | |
| | NAD 27 | |
| | 40.567968 | |
| | 116.397934 | |

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Alternative Drilling Co LLC
Contractor
Address P.O. Box 281166, Lamoille, NV 89828
Contractor

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):* 1689

Signed: [signature]
*By driller performing actual drilling on site or contractor*
Date: 4-30-15

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY