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

OFFICE USE ONLY
Log No. 116737
Permit No.
Basin No. 072

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. 69684

1. OWNER/CLIENT NAME Eric Vancleemput
MAILING ADDRESS 5413 SR Rt
Imlay, NV 89418

DETAILED ADDRESS AT WELL LOCATION 5413 ~~Highwest~~ Highway 400
Pershing

2. PLS LOCATION ~~SW~~ SE ¼ SW ¼ 29 Sec 32 N/S 35 E
PERMIT/WAIVER NO. 008-510-24

Latitude W118*04.422 UTM E ☐ NAD 27
Longitude N40*36.642 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 | Water | From | To | Thickness |
|---|---|---|---|---|---|
| Hard pan | | | 0 | 5 | 5 |
| Gravels | | | 5 | 30 | 25 |
| yellow ash | | | 30 | 45 | 15 |
| grey ash | | | 45 | 55 | 10 |
| brown ash | | | 55 | 60 | 5 |
| grey ash | | | 60 | 85 | 25 |
| brown ash | | | 85 | 90 | 5 |
| grey ash | | | 90 | 125 | 35 |
| brown ash | | | 125 | 130 | 5 |
| grey ash | | | 130 | 300 | 170 |
| broken brown ash | | x | 300 | 340 | 40 |
| basalt | | X | 340 | 350 | 10 |

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NAD27
40.6107940N
116.0727274W

Date started: 19-Mar, 20 13
21-Mar, 20 13

9. WELL CONSTRUCTION
Depth Drilled: 350 Feet Depth Cased: 350 Feet

| | | From | To |
|---|---|---|---|
| 10 5/8 | Inches | 0 Feet | 350 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 | 350 |
| | | | | |
| | | | | |

PERFORATIONS:
Type of perforation: mill slot
Size of perforation: 3/16 x 3
From 330 Feet To 350 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

| | | | | |
|---|---|---|---|---|
| ☒ Sanitary Seal | 0 to 50 | | | |
| ☒ Neat Cement | 0 to 50 | ☒ Pumped | ☐ Poured | |
| ☐ Cement Grout | to | ☐ Pumped | ☐ Poured | |
| ☐ Concrete Grout | to | ☐ Pumped | ☐ Poured | |
| ☒ Bentonite Chips | 20 to 50 | ☐ Pumped | ☒ Poured | |
| ☐ Bentonite Grout | to | ☐ Pumped | ☐ Poured | |
| ☐ 15 % ☐ 20 % ☐ Other, explain: | | | | |
| ☒ Gravel Pack [ > 0.2 in. ] | 50 to 350 | ☐ Pumped | ☒ Poured | |
| ☐ Sand Pack [ < 0.2 in. ] | to | ☐ Pumped | ☐ Poured | |
| ☐ Other, explain: | to | ☐ Pumped | ☐ Poured | |

7. WATER QUALITIES
*Static water level:* 2 Feet below land surface
Artesian Flow: 3 G.P.M. P.S.I.
Water Temperature: water ° Fahrenheit
Water Quality:

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

| G.P.M. | Draw Down (Feet Below Static) | Recorded Time (Hours) |
|---|---|---|
| 40 | | 6 |
| | | |
| | | |
| | | |
| | | |

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)* 2465
Signed: Logan Hornbuck
Date: 4-21-13

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY