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

OFFICE USE ONLY
Log No. 99982
Permit No.
Basin 093

PRINT OR TYPE 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. 56428

1. OWNER William Wuelzer
MAILING ADDRESS PO Box 266
SE Verdi, NV 89439

ADDRESS AT WELL LOCATION 8510 Matterhorn

2. LOCATION ~~SW~~ ¼ se ¼ Sec 27 T 22N N/S R 19 E
PERMIT/WAIVER No. 079-450-51 *Issued by Water Resources* Parcel No.

Latitude UTM E ☐ NAD 27
Longitude N ☐ NAD 83/WGS 84
Subdivision Name: County: Washoe

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other.....

4. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☒ Air ☒ Other mud

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Sand | | 0 | 60 | 60 |
| Sand & clay. | | 60 | 390 | 330 |
| White granite. | | 390 | 465 | 75 |

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Date started 11-Jan , 20 06
Date completed 30-Jan , 20 06

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 20 | 95 | 1 |
| 23 | 130 | 1 |
| 25 | 170 | 1 |

8. WELL CONSTRUCTION
Depth Drilled 465 Feet Depth Cased 465 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 11 | Inches | 0 | Feet | 64 | Feet |
| 8 3/4 | Inches | 64 | Feet | 395 | Feet |
| 6 1/8 | Inches | 395 | Feet | 465 | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6 5/8 | 12.94 | 188 | +1 | 395 |
| 5 9/16 | 6.96 | 188 | 385 | 465 |

Perforations:
Type of perforation factory
Size of perforation 3\32
From 315 feet to 355 feet
From 375 feet to 395 feet
From 425 feet to 465 feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 64
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 64 feet to 395 feet

9. WATER LEVEL
Static water level 290 feet below land surface
Artesian flow G.P.M P.S.I
Water temperature Cool °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name McKay Drilling (Contractor)
Address 2290 Pioneer Dr (Contractor)
Reno, NV 89509
Nevada contractor's license number issued by the *State Contractor's Board* 14170
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2292
Signed Steve McKay (By driller performing actual drilling on site or contractor)
Date 2-3-206

(Rev. 12-05)

USE ADDITIONAL SHEETS IF NECESSARY