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

OFFICE USE ONLY
Log No. 121901
Permit No.
Basin No.

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. 37228
WELL NAME *(If applicable)*: AA-UW-6

1. OWNER/CLIENT NAME Greystone Nevada LLC
MAILING ADDRESS 2490 Paseo Verde Pkwy #120
Henderson, Nv 89074

DETAILED ADDRESS AT WELL LOCATION (Henderson Cadence Neiborhood)
*Subdivision Name:* *County:* Clark

2. PLS LOCATION SW ¼ NE ¼ 5 Sec 22 N/S 63 E
PERMIT/WAIVER NO. *Issued by Water Resources* 179-05-510-001 *Current Parcel No.*

Latitude 36.0641756 UTM E ☐ NAD 27
Longitude -114.9632114 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 |
|---|---|---|---|---|
| Sand w/ gravel | | | 0 | 15 |
| Gravel w/ silt | | | 15 | 25 |
| Sand w/ silt | | | 25 | 34 |
| Clay | | | 34 | 37 |
| Sand w/ silt | | | 37 | 45 |
| Clay | | | 45 | 64 |

DCNR/DWR/SNBO
RECEIVED
DEC 15 2014

Date started: 1-Dec , 20 14
Date completed: 2-Dec , 20 14

7. WATER QUALITIES
*Static water level:* 54 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

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

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

9. CONSTRUCTION
Depth Drilled: 64 Feet Depth Cased: 63.5 Feet

*HOLE DIAMETER (BIT SIZE)*

| | | From | | To | |
|---|---|---|---|---|---|
| 10 | Inches | 0 | Feet | 64 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

*CASING SCHEDULE*

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 4 | PVC | SCH 40 | 63.5 | 0 |
| | | | | |
| | | | | |

*ANNULAR MATERIALS*
Sanitary Seal X ☐ Yes ☐ No

| | | | | | |
|---|---|---|---|---|---|
| ☐ Neat Cement | | to | | ☐ Pumped | ☐ Poured |
| ☐ Cement Grout | | to | | ☐ Pumped | ☐ Poured |
| ☐ Concrete Grout | | to | | ☐ Pumped | ☐ Poured |
| ☒ Bentonite Chips | 41 | to | 38 | ☐ Pumped | ☐ X Poured |
| ☐ Gravel Pack [ > 0.2 in. ] | | to | | ☐ Pumped | ☐ Poured |
| ☒ Sand Pack [ < 0.2 in. ] | 64 | to | 41 | ☐ Pumped | ☐ X Poured |
| ☒ Other, explain: | 38 | to | 0 | ☐ Pumped | ☐ X Poured |

28% BENTONITE GROUT

*PERFORATIONS:*
Type of perforation: MACHINE SLOTTED
Size of perforation: 0.02

| | | | | |
|---|---|---|---|---|
| From | 63.5 | Feet | To 43.5 | Feet |
| From | | Feet | To | Feet |
| From | | Feet | To | Feet |
| From | | Feet | To | Feet |
| From | | Feet | To | Feet |

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Eagle Drilling Services (Contractor)
Address 7150 Placid St. Las Vegas, Nv 89119 (Contractor)

Nevada contractor's license number as issued by the *State Contractor's Board*: 51266
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller)*: 2490-LTD

Signed: *By driller performing actual drilling on site or contractor*
Date: 12/4/2014

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.

36.0641993 NAD 27
-114.9623856