WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

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STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 76890
Permit No.
Basin 107

NOTICE OF INTENT NO. 40800

1. OWNER Nick Rauber
MAILING ADDRESS
ADDRESS AT WELL LOCATION 2931 Hwy 208 Wellington

2. LOCATION ¼ SE ¼ Sec. 34 T. 11 N/S R. 23 E. Lyon County
PERMIT NO. 0010-361-23 (Issued by Water Resources) | 10-361-23 (Parcel No.) | Smith Valley (Subdivision Name)

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ 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 |
|---|---|---|---|---|
| Soil boulders | | 1 | 6 | |
| Boulders / Gravel | | 6 | 12 | |
| Clay / Gravel | | 12 | 65 | |
| Clay | | 65 | 76 | |
| Gravels / Clay | | 76 | 203 | |
| (Some boulders | | | | |
| Decomposed | | 203 | 272 | |
| Granite | | | | |

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Date started 9/15/99, 19
Date completed 9/18/99, 19

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| | 55-60 | 4hrs |

8. WELL CONSTRUCTION
Depth Drilled 272 Feet Depth Cased 273 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 10 5/8 Inches | 1 Feet | 60 Feet |
| 8 3/4 Inches | 60 Feet | 272 Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6 5/8 | 13 | 1.88 | 1 | 20 |
| 6 5/8 | Sch 40 | PVC | 20 | 272 |

Perforations:
Type perforation Marine Pipe
Size perforation 3/16 x 6 x 6 ft
From 260 feet to 272 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100'
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout
Gravel Packed: ☐ Yes ☒ No
From feet to feet

9. WATER LEVEL
Static water level 98' feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature C °F Quality Poor

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name [signature] Contractor
Address PO 599 Contractor
SS NV 89429
Nevada contractor's license number issued by the State Contractor's Board 0031841
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1876
Signed [signature] By driller performing actual drilling on site or contractor
Date 9/30/99

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627