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. 90297
Permit No.
Basin 102

NOTICE OF INTENT NO. 49491

1. OWNER Brent Bertel
MAILING ADDRESS
ADDRESS AT WELL LOCATION 4215 DAYTON
SILVER SPRINGS, NV

2. LOCATION SE ¼ NE ¼ Sec 33 T 18 N/S R 24 E LYON County
PERMIT NO. Issued by Water Resources 18-482-05 Parcel No. 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

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| SAND - GRAVEL | | 0 | 18 | 18 |
| COBBLES | | 18 | 62 | 44 |
| BROWN CLAY | | 62 | 95 | 33 |
| BROWN CLAY - GRAVEL | X | 95 | 192 | 97 |
| BLONDE + WHITE CLAY | | 192 | 245 | 53 |
| BROWN CLAY - GRAVEL | X | 245 | 251 | 6 |
| MEDIUM GRAVEL | X | 251 | 280 | 29 |

Date started 30 APR, 2003
Date completed 2 MAY, 2003

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 12-15 | | 1.5 |

8. WELL CONSTRUCTION
Depth Drilled 280 Feet Depth Cased 280 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 10 5/8 Inches | 0 Feet | 50 Feet |
| 9 7/8 Inches | 50 Feet | 280 Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6 5/8 | 14 | .188 | +1 | 280 |

Perforations:
Type perforation Factory milled
Size perforation 3/32" x 3"
From 240 feet to 280 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 53 ft
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 53 feet to 280 feet

9. WATER LEVEL
Static water level 180 feet below land surface
Artesian flow — G.P.M. — P.S.I.
Water temperature COLD °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 Blain Drilling & Pump Co. (Contractor)
Address P.O. Box 1255 Carson City, NV 89702 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 46498
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2167
Signed Jack Dotson (By driller performing actual drilling on site or contractor)
Date

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627