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. 93718
Permit No.
Basin 87

NOTICE OF INTENT NO. 53296

1. OWNER Washoe County
MAILING ADDRESS 4930 Energy Way Reno NV 89502
ADDRESS AT WELL LOCATION 3031 Longley Lane Reno Nevada 89502

2. LOCATION SE ¼ SW ¼ Sec. 20 T. 19 N/S R. 20 E. Washoe County
PERMIT NO. MID 1331 (Issued by Water Resources) | 21-456-18 (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 |
|---|---|---|---|---|
| Road Base | | 0 | 5 | 5 |
| Fine sand gray | SPT | 5 | 30 | 25 |
| Light brown clay | | 30 | 70 | 40 |
| Fine gravel | | 70 | 100 | 30 |
| Large gravel | | 100 | 125 | 25 |
| medium coarse gravel | | 125 | 240 | 115 |
| Dark brown clay | | 240 | 280 | 40 |
| medium coarse gravel / some sand | | 280 | 320 | 40 |
| Dark brown clay | | 320 | 500 | 180 |

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Date started July 15, 2004
Date completed July 23, 2004

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

| | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|---|
| Pump | 400 | 28' | 24 HRS |

8. WELL CONSTRUCTION
Depth Drilled 500 Feet Depth Cased 315 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 10⅝ Inches | | 0 Feet | 10 Feet |
| 8⅝ Inches | | 10 Feet | 500 Feet |
| 10⅝ Inches | | 0 Feet | 315 Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6.2 | | 0.188 | 0 | 135 |
| 6.2 | | 0.188 | 255 | 275 |

Perforations:
Type perforation Mill
Size perforation 5/32
From 315 feet to 275 feet
From 255 feet to 135 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 135'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 315 feet to 275-254-133 feet

9. WATER LEVEL
Static water level 5.9 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 60.1 °F Quality Clear

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name WDC Exploration + Wells (Contractor)
Address P.O. Box 141 County Rd 93B Zamora, CA 95698 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 0012852
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2263
Signed (By driller performing actual drilling on site or contractor)
Date July 2004

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