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. 39236
Permit No.
Basin 8-102 CHURCHILL V.

NOTICE OF INTENT NO.

1. OWNER Ted Van Winkle
MAILING ADDRESS P.O. Box 3, Hollyhawk Lane, Silver Springs NV. 89429
ADDRESS AT WELL LOCATION 3140 Hollyhawk Lane. Silver Springs Nev. 89429

2. LOCATION NE ¼ NW ¼ Sec. 25 T. 18 N/S R. 24 E. Lyon County
PERMIT NO. NA (Issued by Water Resources) | 15-171-09 (Parcel No.) | Powell Ranch Estates (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 |
|---|---|---|---|---|
| Sandy Loam | | 0 | 16 | 16 |
| Sand & Clay with | | 16 | 119 | 103 |
| some Gravel | | | | |
| Clay & Boulders | | 119 | 125 | 6 |
| Boulders & Gravel | ✓ | 125 | 135 | 10 |
| Clay & Boulders | | 135 | 240 | 5 |
| Boulders, Gravel | | | | |
| and Clay | | 240 | 260 | 20 |
| Cemented, Gravel | | | | |
| and Course Sand | ✓ | 260 | 300 | 40 |

Date started 4/16, 19 92
Date completed 5/16, 19 92

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 100+ | 300' | 3 Hrs |

8. WELL CONSTRUCTION
Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 11" Inches | | 0 Feet | 68 Feet |
| 8 3/4 Inches | | 68 Feet | 300 Feet |
| Inches | | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6 5/8 | 13.00 | 188 | +1 | 300 |
| | | | | |
| | | | | |

Perforations:
Type perforation Air Star Wheel PRCF
Size perforation 1/8 x 1
From 120 feet to 140' feet
From feet to feet
From 260 feet to 300 feet
From feet to feet
From 6 Rows Each 20' ft. feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 68
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 68 feet to 300 feet

9. WATER LEVEL
Static water level 75 feet below land surface
Artesian flow NA G.P.M. P.S.I.
Water temperature Cold °F Quality Good Clean

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Leach Drilling Inc. (Contractor)
Address P.O. Box 599 Silver Springs NV 89429 (Contractor)

Nevada contractor's license number issued by the State Contractor's Board 031841
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1740
Signed Nathaniel L. Leach (By driller performing actual drilling on site or contractor)
Date 6/17/92

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