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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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. 79932
Permit No.
Basin 107

NOTICE OF INTENT NO. 40778

1. OWNER Gary Lachasse
MAILING ADDRESS 125 Mt. Grant Dr. Smith Valley
ADDRESS AT WELL LOCATION 125 Mount Grant Dr. Smith Valley NV

2. LOCATION NE ¼ NW ¼ Sec. 22 T. 11 N/S R. 24 E. Lyon County
PERMIT NO. Issued by Water Resources | Parcel No. 09-152-06 | 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 |
|---|---|---|---|---|
| Top Soil, Sand | | 0 | 11' | 11' |
| Gravel | | 11' | 46' | 35' |
| Clay & Sand | | 46 | 114' | 68 |
| Gravel & Clay | | 114' | 200' | 86' |
| Gravel & Sand | ✓ | 200' | 260' | 60 |
| Clay | | 260' | 300' | 40 |
| Sand & Clay | | 300' | 310' | 10' |
| Gravel & Sand | ✓ | 310 | 340 | 30' |

Date started 3/20/00, 19
Date completed 4-28/00, 19

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 60 GPM Air Lift Four | | |
| 5 Hours. | | |

8. WELL CONSTRUCTION
Depth Drilled 340 Feet Depth Cased 340 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 10 5/8 Inches | 0 Feet | 340' Feet |
| Inches | Feet | 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 | 20' |
| 6 5/8 | PVC | Sch 200 | 20 | 340' |

Perforations:
Type perforation Sawed
Size perforation 1/8 x 4" 4# Rows
From feet to feet
From 300' feet to 340' feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 60'
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 60' feet to 340' feet

9. WATER LEVEL
Static water level 81' feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cold °F Quality Good

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 Po Box 599 Contractor
Silver Springs NV. 89429
Nevada contractor's license number issued by the State Contractor's Board CC31841
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1877
Signed Daniel D. Leach, Nathan H. Leach
By driller performing actual drilling on site or contractor
Date May 9/00

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