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. 102852
Permit No.
Basin 102

NOTICE OF INTENT NO. 56934

1. OWNER Andrew Spence
MAILING ADDRESS
ADDRESS AT WELL LOCATION 1015 Hooten, Silver Springs NV 89429

2. LOCATION NE ¼ SW ¼ Sec. 13 T. 17N N/S R. 24 E. Lyon Co County
PERMIT NO. (Issued by Water Resources) 017254-09 (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 Mud

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Silt & Soil | | 0 | 15' | 15' |
| Gray Clay | | 15' | 38' | 23' |
| Broken Rock Sand | | 38 | 78' | 40' |
| Volcanic Rock Broken, Some Clay mixed | | 78 | 159 | 81 |
| Fractured Basalt | | 159 | 190' | 31 |
| Red Cinders Basalt | ✓ | 190 | 200' | 10 |
| Gps. | | | | |
| 39° 20.187 N | | | | |
| 119° 13.892 W | | | | |
| | | | | |
| N 39.336551 | | | | |
| W 119.230546 NAD27 | | | | |

Date started Feb 2/07, 20
Date completed Feb 7/07, 20

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 50 GPM | 12 Hr | |

8. WELL CONSTRUCTION
Depth Drilled 200' Feet Depth Cased 201' Feet

HOLE DIAMETER (BIT SIZE)

| Inches | From (Feet) | To (Feet) |
|---|---|---|
| 10 5/8 | 0 | 200' |
| | | |
| | | |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6 5/8 | 13 Lbs | .188 | +1 | 20' |
| 6 5/8 | PVC | SDR 21 | 20 | 200' |

Perforations:
Type perforation Sawed
Size perforation 1/8 x 4" 4 Rows
From feet to feet
From 160' feet to 200' feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50'
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 50' feet to 200 feet

9. WATER LEVEL
Static water level 59' feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cold °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 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 31841
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1740
Signed (By driller performing actual drilling on site or contractor)
Date March 3/07

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