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. 84360
Permit No.
Basin 107

NOTICE OF INTENT NO. 44422

1. OWNER Jim Davis
MAILING ADDRESS
ADDRESS AT WELL LOCATION 59 Kari Lane, Smith Valley, NV

2. LOCATION SW ¼ SE ¼ Sec. 27 T. 11 N/S R. 24 E. Lyon County
PERMIT NO. (Issued by Water Resources) Parcel No. 10-591-12 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
Sand		0	15	15
Clay		15	46	31
Gravel & Clay		46	71	25
Gravel		71	148	77
Clay		148	170	22
Gravel & Clay		170	215	45
Clay		215	260	45
Cobbles	✓	260	276	16
Cemented Gravel	✓	276	295	19
Clay		295	310	15
Cemented Gravel	✓	310	363	53
Clay		363	409	46
Gravel	✓	409	421	12
Clay & Gravel		421	479	58
Gravel	✓	479	531	52

Date started 8/20/01, 19
Date completed 8/27/01, 19

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
200	6 pm.	6 Hrs.

8. WELL CONSTRUCTION
Depth Drilled 531 Feet Depth Cased 532' Feet

HOLE DIAMETER (BIT SIZE)

Inches	From Feet	To Feet
13"	0	531'

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8		.188	+1	531'

Perforations:
Type perforation Sawed
Size perforation ⅛ x 3" 8 Rows
From feet to feet
From 260' feet to 300' feet
From 310' feet to 370' feet
From 410' feet to 420' feet
From 480' feet to 531' 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 531' feet

9. WATER LEVEL
Static water level 168' 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 0031841
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1876 1740 MH
Signed (By driller performing actual drilling on site or contractor)
Date 9/15/01

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 3-91) (O)-627