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. 93160
Permit No.
Basin 102

NOTICE OF INTENT NO. 50239

1. OWNER Manuel Souza
MAILING ADDRESS
ADDRESS AT WELL LOCATION 1155 Spruce Silver Springs NV

2. LOCATION W ¼ NW ¼ Sec. 31 T. 18 N/S R. 25 E Lyon County
PERMIT NO. (Issued by Water Resources) 018-522-21 (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
sand gravel + clay		0	60	60 ft
gray clay		60	140	80 ft
brown gravel	A	140	180	40

Date started 7-22-03, 20
Date completed 7-24-03, 20

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
204	80 ft	24 hr

8. WELL CONSTRUCTION
Depth Drilled 180 Feet Depth Cased 180 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
10 5/8	0	180

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	14	188	+1	20
6 3/4	3	30 R21	20	150

Perforations:
Type perforation Saw
Size perforation 5/16
From feet to feet
From 160 feet to 180 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 180 feet

9. WATER LEVEL
Static water level 40 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 Box 599 Silver Springs NV 89429 (Contractor)
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 1878
Signed (By driller performing actual drilling on site or contractor)
Date 7-24-03

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