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. 31904
Permit No.
Basin 101 Carson Desert

NOTICE OF INTENT NO. 16977

1. OWNER Gerald Northrop
MAILING ADDRESS P.O. Box 486
Weimar, Calif. 95736
ADDRESS AT WELL LOCATION

2. LOCATION NE ¼ SW ¼ Sec. 1 T. 18 N/S R. 26 E. Churchill County
PERMIT NO. NA (Issued by Water Resources) | 6-121-11 (Parcel No.) | NA (Subdivision Name)

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[X] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[X] Air [X] Other Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy Silty Top Soil		0	18	18'
Brown Clay with Silt + Sand		18	30'	12'
Blue Colored Clay-Dense		30'	40'	10'
Gravel + Boulders		40'	85'	45'
Brown Stickey Clay-with streaks of Sand + Gravel	✓	85	140'	55'
Siltstone-Brown Color	✓	140	190	50'
Blue Stickey Clay small amt. Sand. Gravel		190	325	135'
Black Stickey Clay		325	340	15'
Blue Green Stickey Clay		340	440	100'

Date started 3/12, 19 91
Date completed 3/20, 19 91

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
3½	200'	5 Hrs.

8. WELL CONSTRUCTION
Depth Drilled 440 Feet Depth Cased 205' Feet

HOLE DIAMETER (BIT SIZE)

		From	To
11" Inches		0 Feet	60' Feet
8¾ Inches		60 Feet	440' Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		188	+1	205

Perforations:
Type perforation STAR Wheel, Air Perforator
Size perforation 1" x 3/16 5 Rows
From 90 feet to 200' feet
From feet to feet
From 5, Rows feet to 1000 Perforations
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 60'
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 60 feet to 440' feet

9. WATER LEVEL
Static water level 142' feet below land surface
Artesian flow NA G.P.M. P.S.I.
Water temperature Cold °F Quality Murky Color

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 (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 1740
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 3/30/91

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