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. 103124
Permit No.
Basin 105

NOTICE OF INTENT NO. 58649

1. OWNER Gardnerville Ranchos General Improvement Dist
MAILING ADDRESS 931 Mitch Drive
Gardnerville, NV 89410

ADDRESS AT WELL LOCATION 1/4 mile south of the intersection of Fairway & Riverview Drive in Gardnerville Ranchos

2. LOCATION NE 1/4 NE 1/4 Sec. 15 T 12N N/S R 20E E Douglas County
PERMIT NO. 22787-22952 (Issued by Water Resources) | Parcel No. | Subdivision Name

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
After well rehabilitation, we conducted a video of well and found several holes in the 18" casing. It was decided to install a 14" steel liner to extend the life of the well. During the video of the well, we saw that the area from 140' to 320' was slotted with a Mills Knife with only 4 rows per foot. Many of the slots were on one side of the casing. We decided to re-perforate this area to allow more water in. We used an 18" Mills Knife and perforated the 18" casing from 140' tp 320' with 6 rows per foot. We bailed the well to 420' and installed 280' of 14" wire screen and 140' of 14" blank casing. After the casing installation, we filled the surrounding annulus with 3/8 minus gravel pack. We then swabbed the gravel pack into place to within 20' of surface.				

Date started 1/24/2007, 19__
Date completed 2/24/1907, 19__

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

8. WELL CONSTRUCTION
Depth Drilled ____ Feet Depth Cased 420' Feet

HOLE DIAMETER (BIT SIZE)

	From	To
____ Inches	____ Feet	____ Feet
____ Inches	____ Feet	____ Feet
____ Inches	____ Feet	____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14"		.250	surface	140'

Perforations:
Type perforation Johnson HyCap screen
Size perforation .100 slot
From 140' feet to 420' feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 52'
Placement Method: [ ] Pumped [ ] Poured
Seal Type: [ ] Neat Cement [ ] Cement Grout [X] Concrete Grout

Gravel Packed: [ ] Yes [X] No
From 20' feet to 420' feet

9. WATER LEVEL
Static water level 38' feet below land surface
Artesian flow ____ G.P.M. ____ P.S.I.
Water temperature ____ °F Quality ____

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Carson Pump (Contractor)
Address p.o. Box 20159 (Contractor)
Carson City, NV. 89721
Nevada contractor's license number issued by the State Contractor's Board 39920
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1482
Signed [signature] (By driller performing actual drilling on-site or contractor)
Date 3/17/2007

USE ADDITIONAL SHEETS IF NECESSARY