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. 43550
Permit No.
Basin 6-89

NOTICE OF INTENT NO. 23871

1. OWNER Pat Varnum
MAILING ADDRESS 20 Sunbeam
Reno, Nv 89511

ADDRESS AT WELL LOCATION 1670 East Lake Blvd
Lot 12 Block H # 1

2. LOCATION NW ¼ SW ¼ Sec. 30 T. 17 N/S R. 20 E. Washoe County
PERMIT NO. (Issued by Water Resources) 50-298-12 (Parcel No.) New Washoe City (Subdivision Name)

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Tan yellow white brown fine D.G. sands		0	56	56
Coarse D.G. sands with yellow clay stringers		56	93	37
Semi decomposed granite with some fractures		93	115	22
Black white brown granite		115	119	4
Black white blue brown gravel		120	181	61
T.D. 181 ft				

Date started 12/15/93, 19
Date completed 12/16/93, 19

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Develop with air	20+	GPM

8. WELL CONSTRUCTION
Depth Drilled 181 Feet Depth Cased 181 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8 Inches		0 Feet	65 Feet
8 ½ Inches		65 Feet	119 Feet
5 Inches		119 Feet	181 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+1½	119
5	9.66	.188	119	181

Perforations:
Type perforation factory
Size perforation 3/32 X 3
From 99 feet to 119 feet
From 161 feet to 181 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [XX] Yes [ ] No
Depth of Seal 53
Placement Method: [XX] Pumped [ ] Poured
Seal Type: [XX] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [XX] Yes [ ] No
From 53 feet to 119 feet

9. WATER LEVEL
Static water level 50 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature cool °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 Aqua Drilling & Well Service, Inc (Contractor)
Address 625 Spice Islands Dr Suite L (Contractor)
Sparks, Nv 89431

Nevada contractor's license number issued by the State Contractor's Board 15291
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1511

Signed Roger M. Thrall (By driller performing actual drilling on site or contractor)
Date Roger M. Thrall 12/28/93

JAN -3 P1:27 '94

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