

OFFICE USE ONLY  
 Log No. 28514  
 Permit No. \_\_\_\_\_  
 Basin 6-91



**WELL DRILLER'S REPORT**

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 7953

1. OWNER Robert C. Van Dyke ADDRESS AT WELL LOCATION Hill Lane  
 MAILING ADDRESS 1101 Keystone Ave. # 6  
Reno, Nv 89503

2. LOCATION SW 1/4 NE 1/4 Sec. 18 T. 19 N/S R. 18 E. Washoe County  
 PERMIT NO. 038-084-04 Parcel No. Verdi Subdivision Name

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/>	Domestic <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Test <input type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/>	Other <input type="checkbox"/> Air <input type="checkbox"/>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Brown clay [Sticky]		0	11	11
Green brown yellow & white granite cobbles and boulders		11	46	35
Green brown white and light brown rock fractured		46	102	56
Green clay with D.G. sand		102	125	23
Truckee formation	178	125	178	53
Green & brown rock with green & brown clay		178	198	20
T.D. 198				

8. 10"-50' WELL CONSTRUCTION

Diameter 8 1/2 inches Total depth 198 feet

Casing record 6 5/8 Inch

Weight per foot 10.78 & 12.52 Thickness .156 & .188

Diameter	From	To
<u>6 5/8</u> inches	<u>+2</u> feet	<u>198</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes  No  Type grout

Depth of seal 54 feet

Gravel packed: Yes  No

Gravel packed from 54 feet to 198 feet

Perforations:

Type perforation factory

Size perforation 3/32 X 3

From 178 feet to 198 feet

From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started 6/12/87, 19\_\_\_\_

Date completed 6/15/87, 19\_\_\_\_

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Blew with air for 2 1/2 hours to clean and develop.			

BAILER TEST

G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

9. WATER LEVEL

Static water level 80 feet below land surface

Flow 20+ G.P.M. \_\_\_\_\_ P.S.I.

Water temperature cold °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 Aqua Drilling & Well Service, Inc.

Address 2255 Glendale Ave. Sparks, Nv 89431

Nevada contractor's license number 15291 issued by the State Contractor's Board.

Nevada contractor's driller's number 1132 issued by the Division of Water Resources.

Nevada driller's license number issued by the 1511 Division of Water Resources, the on-site driller.

Signed Roger M. Thrall By driller performing actual drilling on site or contractor

Date Roger M. Thrall 6/22/87