

WELL DRILLERS REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 2351

PRINT OR TYPE ONLY *43 AAAA*

1. OWNER MARK MATTMANN ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS P.O. BOX 4183 6200 QUAKING ASPEN
SPARKS, NV. 89431 PALOMINO VALLEY Unit 11
 2. LOCATION NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 5 T. 22 N/S R. 22 E WASHOE County
 PERMIT NO. 77-270-01 Parcel No. _____ Subdivision Name 32-2-2-4
 Issued by Water Resources _____

3. TYPE OF WORK
 New Well Recondition
 Deepen Other
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock
 5. TYPE WELL
 Cable Rotary
 Other Air

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Volcanic rock-greenish black-hard-fractured		0	58	58
Sandstone type layer-greenish gray		58	62	4
Hard volcanic rock-black greenish-some water at 86'		62	86	24
Gray & black rock-softer Sandstone type		86	194	108
Harder volcanic rock Red & black-some quartz		194	209	15
Red volcanic rock		209	221	22
Black rock fractured-very hard	X	221	223	2
T. D. 223 ft.				

8. 10" for 55' WELL CONSTRUCTION
 Diameter hole 8 inches Total depth 223 feet
 Casing record 6 5/8"
 Weight per foot 10.78 Thickness .156

Diameter	From	To
<u>6 5/8</u> inches	<u>+18"</u> feet	<u>223</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 57 feet
 Gravel packed: Yes No
 Gravel packed from 57 feet to 223 feet
 Perforations:
 Type perforation Factory
 Size perforation 3/32 X 3
 From 203 feet to 223 feet
 From _____ feet to _____ feet

Date started 8-2- 1983
 Date completed 8-3- 1983

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

Blew well with air to clean & develop.

BAILER TEST

G.P.M.	Draw down	feet	hours

9. WATER LEVEL
 Static water level 30 Flowing feet below land surface
 Flow 12+ G.P.M. P.S.I. _____
 Water temperature cool° F. Quality good

10. DRILLERS 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 2255 GLENDALE AVE. - SPARKS, NV. 89431
 Contractor
 Nevada contractor's license number 15291
 Nevada contractor's drillers number 1132
 Nevada driller's license number 1132
 Actual Driller
 Signed Rm Thrall
Roger M. Thrall Contractor
 Date 8-3-83