

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 15998

PRINT OR TYPE ONLY

1. OWNER Allen & Kathy Hilton ADDRESS AT WELL LOCATION 2450 Lousetown Rd
 MAILING ADDRESS P. O. Box 521 2450 Lousetown Rd
Virginia City, Nv 89440 Lot 19 Block G
 2. LOCATION NE 1/4 NW 1/4 Sec. 33 T 18 N/S R 21 E Storey County
 PERMIT NO. 3-045-38 - Virginia City Highlands
Issued by Water Resources Parcel No. Subdivision Name

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
Multi colored volcanic rock		98	103	5
Blue claystone		103	114	11
Blue clay [Sticky]		114	119	5
Red volcanic rock with some blue & green clay		119	131	12
Brown & green volcanic rock		131	155	24
Blue claystone		155	173	18
Red & green volcanic rock fractured		173	183	100
Blue claystone		183	194	11
Multicolored volcanic rock [Broken]		194	202	8
T.D. 202				

See log # 19383 for possible origin completion.

8. WELL CONSTRUCTION

Diameter 6 1/8 inches Total depth 202 feet
 Casing record 5 inch
 Weight per foot 7.48 Thickness .134

Diameter	From	To
<u>5</u> inches	<u>88</u> feet	<u>202</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type _____
 Depth of seal _____ feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet

Perforations:
 Type perforation factory [double]
 Size perforation 3/ 32 X 3
 From 182 feet to 202 feet
 From _____ feet to _____ feet

Date started 4/12/90, 19____
 Date completed 4/13/90, 19____

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>Blew with air to clean develop.</u>			

BAILER TEST

G.P.M.	Draw down	feet	hours

9. WATER LEVEL

Static water level 42 feet below land surface
 Flow 15 G.P.M. P.S.I. _____
 Water temperature cool °F Quality good

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 625 Spice Islands Dr Suite L Sparks, Nv 89431
 Nevada contractor's license number issued by the State Contractor's Board 15291
 Nevada contractor's driller's number issued by the Division of Water Resources 1132
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1509
 Signed Roger M. Thrall
 By driller performing actual drilling on site or contractor
 Date Roger M. Thrall 4/16/90