X

REPORT NO. 95.12

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

LOG NO. 46978
PERMIT NO.
BASIN 083

NOTICE OF INTENT NO. 28941

1. OWNER Dan & Lillian Hennessey
MAILING ADDRESS 3230 Imperial Way #97 Carson City, Nv
ADDRESS OF WELL Lot 355 Block M Saddleback Road Virginia City, Nv

2. WELL LOCATION NE 1/4 NE 1/4 SEC. 6 T 17N R 21E E Storey COUNTY
PERMIT NO. PARCEL NO 03-101-40 SUBDIVISION NAME Virginia City Highlands

3. TYPE OF WORK: [X] New Well [ ] Replace [ ] Recondition [ ] Deepen [ ] Abandon [ ] Other

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

5. WELL TYPE: [ ] Cable [X] Rotary [ ] RVC [X] Air [ ] Mud

6. LITHOLOGIC LOG

MATERIAL	STRATA	FROM	TO	THICKNESS
Yellow, orange, white brown & yellow				
with brown volcanic rock		0	66	66
Brown, yellow, white, red & orange		66		
volcanic rock		66	124	58
Blue volcanic rock with white specks		124	183	59
Brown & orange volcanic rock		183	245	62
Green, white & gray volcanic rock		245		
with gray clay		245	295	50
Semi-hard, fractured green volc rock		295	338	43
Fractured, purple with white specks		338	358	20

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STATE ENGINEER'S OFFICE

Notes:

Date Started 2/27/95 Date Completed 3/1/95

7. WELL TEST DATA

TEST METHOD [ ] Bailer [ ] Pump [X] Air Lift

	GPM	DRAWDOWN	TIME (HRS)
	20		2

8. WELL CONSTRUCTION

Depth Drilled 358 Depth Cased 358

HOLE DIAMETER (BIT SIZE)

10 5/8 Inches 0 Feet 62 Feet
8 1/2 Inches 62 Feet 358 Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D.	Weight/Ft	Wall Thickness	From	To
6 5/8	12.96	.188	+2	358

PERFORATIONS:
Type Perforation factory Size Perforation 3/32 x 3
From 318 Feet to 358 Feet
From Feet to Feet
From Feet to Feet

SURFACE SEAL: [X] Yes [ ] No
Seal Depth 54'
PLACEMENT METHOD: [ ] Pumped [X] Poured

SEAL TYPE: [ ] Neat Cement [ ] Cement Grout [X] Concrete Grout

GRAVEL PACKED: [X] Yes [ ] No
From 54 Feet to 358 Feet

9. WATER LEVEL
Static Water Level 220 Feet Below Land Surface
Artesian Flow GPM PSI
Water Temperature cool 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 625 Spice Islands Dr Ste L Sparks, Nv 89431
NV. CONTRACTOR'S LIC. NO. 15291 DRILLER'S LIC. NO. ON SITE 1511
Signed [signature]
By driller performing actual drilling on site or contractor
Dated 3/2/95