REPORT NO. A04.125

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

I

LOG NO. 928526
PERMIT NO.
BASIN 83

NOTICE OF INTENT NO. 52629

1. OWNER Thomas Satterthwaite
MAILING ADDRESS 21499 Delta Dr. VCH, NV 89521
ADDRESS OF WELL 21499 Delta Dr.
Virginia City Highlands, NV 89521

2. WELL LOCATION NW 1/4 SW 1/4 SEC. 32 T 18 R 21 E Storey COUNTY
PERMIT NO PARCEL NO 3-052-50 SUBDIVISION NAME

3. TYPE OF WORK
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Plug [ ] 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
Drk. Purple Rock With White Specs		0	30	30
Drk. Purple Rock With White Specs		30		
& Dark Green Rock		30	125	95
Solid Purple Rock		125		
With White Specs		125	165	40
Reddish Purple Rock		165	180	15
Solid Purple Rock With White Spec		180	317	137

04 APR -8 PM 1:28
STATE ENGINEER'S OFFICE

Notes : UTM:
0271565
4362307

Date Started 3/30/04 Date Completed 4/1/04

7. WELL TEST DATA

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

	GPM	DRAWDOWN	TIME (HRS)
	20+		1hr.

8. WELL CONSTRUCTION
Depth Drilled 317 Depth Cased 317

HOLE DIAMETER (BIT SIZE)
10 Inches 0 Feet 50 Feet
8 1/2 Inches 50 Feet 317 Feet
Inches Feet Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To
6 5/8	12.92	.188	+3	317

PERFORATIONS:
Type Perforation Factory Size Perforation 3/32 X 3
From 277 Feet to 317 Feet
From Feet to Feet
From Feet to Feet

SURFACE SEAL: [X] Yes [ ] No
Seal Depth 50
PLACEMENT METHOD: [ ] Pumped [X] Poured
SEAL TYPE: [ ] Neat Cement [ ] Cement Grout [X] Concrete Grout [ ] Bentonite

GRAVEL PACKED: [X] Yes [ ] No
From 50 Feet to 317 Feet

9. WATER LEVEL
Static Water Level 115 Feet Below Land Surface
Artesian Flow GPM PSI
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 m knowledge.
Name Aqua Drilling & Well Service, Inc.
Address 675 Edison Way
Reno, NV 89502
NV. CONTRACTOR'S LIC. NO 15291 DRILLER'S LIC. NO. ON SITE 2189
Signed Roger Mitchell
By driller performing actual drilling on site or contractor
Dated April 1, 2004