REPORT NO. A04.058

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

I

LOG NO. 94626
PERMIT NO.
BASIN 83

NOTICE OF INTENT NO. 53236

1. OWNER Tom Moss
MAILING ADDRESS 90 Chinchills Lane Reno, NV 89511
ADDRESS OF WELL 21550 Delta Dr.
Virginia City Highlands, NV 89521

2. WELL LOCATION SE 1/4 NW 1/4 SEC. 32 T 18 R 21 E Storey COUNTY

PERMIT NO PARCEL NO 003-051-13 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
Dirt, Dark Blue Volcanic Rock		0	5	5
Dark Blue Rock, Purple Volcanic		5		
Rock With White Specs		5	40	35
Dark Purple Hard Volcanic Rock		40		
White Specs & Purple Clay		40	265	225
Dark Blue Volcanic Rock, White		265		
Specs & Some Clay		265	310	45
Dark Blue Volcanic Rock Some		310		
Small Fractures Down to 472 Feet		310	477	160

RECEIVED 04 JUL 26 AM 11:20 STATE ENGINEERS OFFICE

Notes: UTM:
0271782, 4362370
Elevation: 6154'

Date Started 7/15/04 Date Completed 7/21/04

7. WELL TEST DATA

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

	GPM	DRAWDOWN	TIME (HRS)
	20+		1 1/2Hrs.

8. WELL CONSTRUCTION
Depth Drilled 477 Depth Cased 477

HOLE DIAMETER (BIT SIZE)
10 5/8 Inches 0 Feet 50 Feet
8 1/2 Inches 50 Feet 477 Feet
Inches Feet Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To
6 5/8	12.92	.188	+3	477

PERFORATIONS:
Type Perforation Factory Size Perforation 3/32 X 3
From 437 Feet to 477 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 477 Feet

9. WATER LEVEL
Static Water Level 146 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 July 21, 2004