REPORT NO. A04.117

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

LOG NO. 92919
PERMIT NO.
BASIN 101
NOTICE OF INTENT NO. 52624

1. OWNER Mike Richardson
MAILING ADDRESS 1352 Sanden Lane Minden, NV 89423
ADDRESS OF WELL Off Pioneer Rd.
Fallon, NV

2. WELL LOCATION NW 1/4 NE 1/4 SEC. 19 T 18 R 27 E Churchill COUNTY
PERMIT NO PARCEL NO 006-151-14 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
Volcanic Boulders, Soft Dirt		0		
& Brown Clay Sand		0	20	20
Light Green, Yellow Clay		20		
& Stone Black Rock		20	60	40
Greenish Yellow Clay, Stone		60	75	15
Harder Black Rock		75	100	25
Hard Black & Green Rock		100	160	60
Fractured Green & Black Rock		160	220	60
Frac. Multi Color Rock, Clay, Stone		220	250	30
Frac. Gray, Blue Hard Rock		250		
& Gray Clay		250	285	35
All Black Rock		285	320	35
Black, Gray, Yellow Specs		320	380	60
Dark Green Black Rock		380	420	40
Blue, Green Black Rock		420		
& Sandy Blue Green Clay		420	600	180
Dark Green Black Rock		600		
& Frac. Specs Blue Gray Clay		600	697	97

Notes: UTM
0328441
4364390

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STATE ENGINEER'S OFFICE

Date Started 3/4/04 Date Completed 3/11/04

7. WELL TEST DATA

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

	GPM	DRAWDOWN	TIME (HRS)
	20+		3 1/2hrs.

8. WELL CONSTRUCTION
Depth Drilled 697 Depth Cased 697

HOLE DIAMETER (BIT SIZE)
10 Inches 0 Feet 50 Feet
8 1/2 Inches 50 Feet 697 Feet
Inches Feet Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To
6 5/8	12.92	.188	+3	697

PERFORATIONS:
Type Perforation Factory Size Perforation 3/32 X 3
From 657 Feet to 697 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 [X] Cement Grout [ ] Concrete Grout [ ] Bentonite

GRAVEL PACKED: [X] Yes [ ] No
From 50 Feet to 697 Feet

9. WATER LEVEL
Static Water Level 420 Feet Below Land Surface
Artesian Flow GPM PSI
Water Temperature Warm 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
By driller performing actual drilling on site or contractor
Dated March 11, 2004