REPORT NO. A05.025

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

LOG NO. 96176
PERMIT NO.
BASIN 105

NOTICE OF INTENT NO. 54976

1. OWNER Karl Buchholz
MAILING ADDRESS P.O. Box 4740 Lake Tahoe NV 89449

ADDRESS OF WELL Lot 30 on Cortez Lane
Gardnerville, Nevada

2. WELL LOCATION NE 1/4 NE 1/4 SEC. 12 T 12 R 20 E Douglas COUNTY
PERMIT NO PARCEL NO 122012610014 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
[ ] Air [X] Mud

6. LITHOLOGIC LOG

MATERIAL	STRATA	FROM	TO	THICKNESS
Cobbles, Sands Broken Rock &		0		
River Rock		0	80	80
Sands, Brown Sandy Clay		80	170	90
Multi Color Volcanic Rock		170	260	90
Multi Color Volcanic Rock, Sands		260		
& Coarse Sands With Brown Clay		260	290	30
Hard Fractured Rock		290	415	125
Silty & Thick Gray Blue Clay Sands		415	438	23

RECEIVED
05 APR 18 AM 11:22
STATE ENGINEERS OFFICE

Notes: Lat: N 38 55.238
Long: W 119 40.864

Date Started 3/21/05 Date Completed 3/24/05

7. WELL TEST DATA

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

	GPM	DRAWDOWN	TIME (HRS)
	20+		2Hr.

8. WELL CONSTRUCTION
Depth Drilled 438 Depth Cased 438

HOLE DIAMETER (BIT SIZE)
10 5/8 Inches 0 Feet 50 Feet
8 1/2 Inches 50 Feet 438 Feet
Inches Feet Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To
6 5/8	12.92	.188	+2	438

PERFORATIONS:
Type Perforation Factory Size Perforation 3/32 X 3
From 378 Feet to 418 Feet
From Feet to Feet
From Feet to Feet

SURFACE SEAL: [X] Yes [ ] No
Seal Depth 50
PLACEMENT METHOD: [X] Pumped [ ] Poured

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

GRAVEL PACKED: [X] Yes [ ] No
From 50 Feet to 438 Feet

9. WATER LEVEL
Static Water Level 227 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
By driller performing actual drilling on site or contractor
Dated March 24, 2005