REPORT NO. A05.029

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

LOG NO. 96175
PERMIT NO.
BASIN 105

NOTICE OF INTENT NO. 54978

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

ADDRESS OF WELL Lot 27 on Cortez Lane
Gardnerville, NV

2. WELL LOCATION SE 1/4 NE 1/4 SEC. 12 T 12 R 20 E Douglas COUNTY

PERMIT NO PARCEL NO 122012610012 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 [ ] Rotary [ ] RVC [ ] Air [X] Mud

6. LITHOLOGIC LOG

MATERIAL	STRATA	FROM	TO	THICKNESS
Dirt Gravels		0	20	20
Broken Rock & Sand Gravels		20	65	45
Light Yellow Clay Silty Coarse		65		
Sands & Small Rock		65	70	5
Less Clay Broken Rock &		70		
Sands With Specs of Clay		70	165	95
Grayish Clay Small Rock Sands		165	190	25
Thick Army Green Clay &		190		
Small Rock Sands		190	290	100
Hard Rock Specs & Green Clay	X	290	365	75
Reddish Brown Clay & Green		365		
Sandy Rocky Clay		365	418	53

RECEIVED
05 APR 18 AM 11:22
STATE ENGINEERS OFFICE

Notes: Lat: N 38 55.096
Long: W 119 40.676

Date Started 3/25/05 Date Completed 3/31/05

7. WELL TEST DATA

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

	GPM	DRAWDOWN	TIME (HRS)
	20+		2Hrs.

8. WELL CONSTRUCTION
Depth Drilled 418 Depth Cased 418

HOLE DIAMETER (BIT SIZE)
10 5/8 Inches 0 Feet 50 Feet
8 1/2 Inches 50 Feet 418 Feet
Inches Feet Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To
6 5/8	12.92	.188	+2	418

PERFORATIONS:
Type Perforation Factory Size Perforation 3/32 X 3
From 358 Feet to 398 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 418 Feet

9. WATER LEVEL
Static Water Level 260 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 Mulf
By driller performing actual drilling on site or contractor
Dated March 31, 2005