REPORT NO. A02.113

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

LOG NO. 88752
PERMIT NO.
BASIN 087

NOTICE OF INTENT NO. 49965

1. OWNER Peter Binzel
MAILING ADDRESS 669 E. College Pkwy. 14, Carson City, NV 89706
ADDRESS OF WELL 1300 Yellowjacket Road
VC Highlands, NV 89521

2. WELL LOCATION NW 1/4 SW 1/4 SEC. 30 T 18N R 21 E Storey COUNTY

PERMIT NO ____ PARCEL NO 003-461-01 SUBDIVISION NAME Highland Ranches

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
Yellow, green & red soft rock with		0		
blue specks		0	60	60
Yellow, green & red rock, gray		60		
blue clay		60	70	10
Some rock, gray blue		70	170	100
Greenish blue rock		170	190	20
Dark blue hard rock, gray rock		190		
with yellow specks		190	238	48

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STATE ENGINEERS OFFICE

Notes :

Date Started 12/9/02 Date Completed 12/13/02

7. WELL TEST DATA

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

	GPM	DRAWDOWN	TIME (HRS)
Pump	14.5	41	2 hours

8. WELL CONSTRUCTION

Depth Drilled 238 Depth Cased 238

HOLE DIAMETER (BIT SIZE)

10 Inches 0 Feet 50 Feet
8 1/2 Inches 50 Feet 238 Feet
Inches Feet Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To
6 5/8	12.92	.188	+2	238

PERFORATIONS:
Type Perforation Factory Size Perforation 3/32 X 3
From 218 Feet to 238 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 238 Feet

9. WATER LEVEL
Static Water Level 148 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 my 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 Dec 17-2002