REPORT NO. A02.051

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

LOG NO. 87865
PERMIT NO.
BASIN 087

NOTICE OF INTENT NO. 47788

OWNER Charles & Gloria McCoy
MAILING ADDRESS PO Box 1056, Virginia City, NV 89440

ADDRESS OF WELL 770 Buckeye Rd.
VC Highlands, NV 89511

2. WELL LOCATION SE 1/4 SW 1/4 SEC. 31 T 18N R 21 E Storey COUNTY

PERMIT NO ____ PARCEL NO 003-451-34 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 [X] Mud

6. LITHOLOGIC LOG

MATERIAL	STRATA	FROM	TO	THICKNESS
Yellow clay		0	30	30
Yellow clay, white rock		30	60	30
White clay, pink & black rock		60	105	45
Multi-colored rock & red vol rock		105	200	95
Brown rock, white clay, purple &		200		
yellow rock		200	250	50
Circulation lost		250	780	530
Gray-blue clay & rock, some rust-		780		
colored specks		780	1120	340

Notes :

Date Started 04/01/02 Date Completed 06/24/02

7. WELL TEST DATA

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

	GPM	DRAWDOWN	TIME (HRS)
	20+		3.75 Hours

8. WELL CONSTRUCTION

Depth Drilled 1120 Depth Cased 1120

HOLE DIAMETER (BIT SIZE)

10 Inches 0 Feet 50 Feet
8 1/2 Inches 50 Feet 805 Feet
6 1/4 Inches 780 Feet 1120 Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To
6 5/8	12.92	.188	778	+2
5	9.66	.188	1120	760

PERFORATIONS:
Type Perforation Factory Size Perforation 3/32 x 3
From 758 Feet to 778 Feet
From 1080 Feet to 1020 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 778 Feet

9. WATER LEVEL
Static Water Level 725 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 August 29-2002