REPORT NO. A05.022

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

LOG NO. 95997
PERMIT NO.
BASIN 85

NOTICE OF INTENT NO. 54799

1. OWNER Anthony & Claire Koch
MAILING ADDRESS 4399 Whitney Ct. Sparks, NV 89436
ADDRESS OF WELL 790 Encanto Dr.
Sparks, NV

2. WELL LOCATION NE 1/4 NE 1/4 SEC. 16 T 21N R 21 E Washoe COUNTY
PERMIT NO PARCEL NO 76-310-46 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
Red & brown volcanic rock,		0		
brown clay and sands		0	15	15
Yellow & brown clay, dark green		15		
& yellow & black volcanic rock		15	30	15
Hard dark blue-green basalt		30	50	20
Red & yellow volcanic rock		50	70	20
Reddish-brown volcanic rock		70	100	30
Multi-color hard volcanic rock		100	210	110
Red, mixed blue-green vol. rock		210	330	120
Hard blue-green basalt		330	385	55
Red volcanic rock with hard		385		
blue-green basalt		385	410	25
Dark green basalt		410	500	90
Dark green basalts & red vol rock		500	510	10
Green, yellow & red volcanic rock		510	610	100
Multi-color volcanic rock	X	610	722	112

Notes: Lat: N 39 41.615
Long: W 119 37.424

RECEIVED 05 APR -4 PM 12: 1 STATE ENGINEERS OFFICE

Date Started 3/8/05 Date Completed 3/17/05

7. WELL TEST DATA

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

	GPM	DRAWDOWN	TIME (HRS)
	20+		3 hrs.

8. WELL CONSTRUCTION
Depth Drilled 722 Depth Cased 722

HOLE DIAMETER (BIT SIZE)
10 Inches 0 Feet 50 Feet
8 1/2 Inches 50 Feet 722 Feet
Inches Feet Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To
6 5/8	12.92	.188	+3	722

PERFORATIONS:
Type Perforation Factory Size Perforation 3/32 x 3
From 682 Feet to 722 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 722 Feet

9. WATER LEVEL
Static Water Level 512 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 17, 2005