REPORT NO. A02.049

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

I

LOG NO. 88521
PERMIT NO.
BASIN 099

NOTICE OF INTENT NO. 47975

1. OWNER Robert & Phyllis Andres
MAILING ADDRESS 382 Omni Dr., Sparks, NV 89436

ADDRESS OF WELL 305 Gym Khana
Reno, NV 89506

2. WELL LOCATION NE 1/4 NE 1/4 SEC. 4 T 23N R 18 E Washoe COUNTY

PERMIT NO _____ PARCEL NO 078-281-39 SUBDIVISION NAME Rancho Haven

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
Sand fill		0	5	5
Sand & DG		5	18	13
DG & clay		18	30	12
Gray clay & DG		30	70	40
Brown clay & DG		70	85	15
Light brown clay & DG		85	110	25
Heavy brown clay		110	140	30
Heavy gray clay		140	200	60
Gray basalt & clay	X	200	238	38

Notes :

Date Started 06/17/02 Date Completed 06/18/02

7. WELL TEST DATA

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

	GPM	DRAWDOWN	TIME (HRS)
	20+		2 hours

8. WELL CONSTRUCTION

Depth Drilled 238 Depth Cased 238

HOLE DIAMETER (BIT SIZE)

10 5/8 Inches 0 Feet 100 Feet
8 1/2 Inches 100 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 100'
PLACEMENT METHOD: [X] Pumped [ ] Poured

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

GRAVEL PACKED: [X] Yes [ ] No
From 100 Feet to 238 Feet

9. WATER LEVEL
Static Water Level 13' 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 1981

Signed [signature]
By driller performing actual drilling on site or contractor

Dated July - 19. 2002