X

REPORT NO. 95.48

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

LOG NO. 49301
PERMIT NO.
BASIN 083

NOTICE OF INTENT NO. 30833

1. OWNER Paul & Machelle Metz
MAILING ADDRESS 915 Munley Dr Reno, Nv 89503
ADDRESS OF WELL 1990 Empire Rd
Reno, Nv 89511

2. WELL LOCATION SE 1/4 SE 1/4 SEC. 32 T 18N R 21 E Storey COUNTY

PERMIT NO. PARCEL NO 03-121-04 SUBDIVISION NAME

3. TYPE OF WORK
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] 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
Dirt & overburden		0	6	6
Mixed rock & dirt		6	40	34
Gray & red rock		40	60	20
Gray & red rock, some clay		60	80	20
Gray & green rock	90	80	100	20
Green granite, red & purple rock	100	100	120	20
Green granite	120	120	140	20
Green granite	140	140	150	10

Notes :

Date Started 9/13/95 Date Completed 9/14/95

7. WELL TEST DATA

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

	GPM	DRAWDOWN	TIME (HRS)
	20+		1

8. WELL CONSTRUCTION

Depth Drilled 150 Depth Cased 150

HOLE DIAMETER (BIT SIZE)

10 5/8 Inches 0 Feet 60 Feet
8 1/2 Inches 60 Feet 150 Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D.	Weight/Ft	Wall Thickness	From	To
6 5/8	12.92	.188	+1.5	150

PERFORATIONS:
Type Perforation factory Size Perforation 3/32 x 3
From 110 Feet to 130 Feet
From Feet to Feet
From Feet to Feet

SURFACE SEAL: [X] Yes [ ] No
Seal Depth 54'
PLACEMENT METHOD: [ ] Pumped [X] Poured

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

GRAVEL PACKED: [X] Yes [ ] No
From 54 Feet to 150 Feet

9. WATER LEVEL
Static Water Level 30' 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 Roger Hall
By driller performing actual drilling on site or contractor
Dated 9/19/95

95 SEP 21 AM 11:01 STATE ENGINEER'S OFFICE