

OFFICE USE ONLY
 Log No. 34243
 Permit No. _____
 Basin 6-84
 15562

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. _____

PRINT OR TYPE ONLY

1. OWNER Dale Costanza ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 2600 Right Hand Canyon Rd 2600 Right hand Canyon Rd
Reno, Nv 89510 18-2-2-2
 2. LOCATION NWSE SE NW 18 T. 22 N/S R. 2122 Washoe County
 PERMIT NO. 77-310-05 Palomino Valley Unit 13
Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other Air

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Overburden		0	12	12
Brown clay w/some red volcanic rock		12	46	34
Gray & red volcanic rock w/some red clay		46	78	32
Gray clay & red volcanic rock		78	92	14
Red volcanic rock [med hard] w/ traces white & black volcanic rock		92	119	27
Brown, red, black, white volcanic rock [Med hard]		119	147	28
Multi-colored volcanic rock [hard]		147	184	37
Multi-colored volcanic rock [med hard]	X	184	226	42
Multi-colored volcanic rock [hard]		226	297	71
Gray red brown black white volcanic rock		297	306	9
Blk white brown tan volcanic rock [med hard]	X	306	346	40
Brown black white volcanic rock	X	346	378	32
Brown, blk white volcanic w/some green & gray clay		378	389	11
Date started		<u>4/20</u>		19 <u>90</u>
Date completed		<u>4/24/</u>		19 <u>90</u>

8. 10" - 54' WELL CONSTRUCTION
 Diameter 8 1/2 inches Total depth 389 feet
 Casing record 6 5/8 inch
 Weight per foot 10.78 Thickness .156

Diameter	From	To
<u>6 5/8</u> inches	<u>+ 1</u> feet	<u>389</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes No Type grout
 Depth of seal 70 feet
 Gravel packed: Yes No
 Gravel packed from 70 feet to 389 feet

Perforations:
 Type perforation Factory [Double]
 Size perforation 3/32 X 3
 From 352 feet to 372 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>Blew with air to clean and develop.</u>			

9. WATER LEVEL
 Static water level 41 feet below land surface
 Flow 2.7 G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

BAILER TEST

G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

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
Contractor
 Address 625 Spice Islands Dr Suite L Sparks, Nv
Contractor 89431
 Nevada contractor's license number 15291
 issued by the State Contractor's Board.
 Nevada contractor's driller's number 1132
 issued by the Division of Water Resources.
 Nevada driller's license number issued by the 1509
 Division of Water Resources the on-site driller.
 Signed Roger M. Thrall
 By driller performing actual drilling on site or contractor
 Date Roger M. Thrall 4/27/90