Permits 68300, 68914, 68915

REPORT NO. A01.038

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

LOG NO. 84158
PERMIT NO. 58918
BASIN 84

NOTICE OF INTENT NO. 47321

OWNER WAYNE RANKIN
MAILING ADDRESS 795 E. MOANA LANE, RENO, NV 89502

ADDRESS OF WELL 200 GOODHER
RENO, NV 89510 (PALOMINO VALLEY)

2. WELL LOCATION ~~NE~~ SE 1/4 NE 1/4 SEC. 12 T 21N R 21 E WASHOE COUNTY

PERMIT NO 58918 PARCEL NO 077-240-20 SUBDIVISION NAME

3. TYPE OF WORK
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Plug [ ] Other

4. PROPOSED USE Irrigation
[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
YELLOW CLAY		0	20	20
GREY-BLUE HARD ROCK		20	175	155
GREY-BLUE CLAY		175	260	85
MIX SAND, RIVER ROCK		260	277	17

*deepened by well log # 113860

RECEIVED 01 JUL 11 AM 11:07 DIVISION OF WATER RESOURCES

Notes: WAIVER #R-387
N39 703450
W 119 565585 NAD27

Date Started 06/28/01 Date Completed 07/03/01

7. WELL TEST DATA

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

	GPM	DRAWDOWN	TIME (HRS)
	30		2.5 HRS

8. WELL CONSTRUCTION

Depth Drilled 277 Depth Cased ~~280~~ 277

HOLE DIAMETER (BIT SIZE)

10 Inches 0 Feet 50 Feet
8 3/4 Inches 50 Feet 277 Feet
Inches Feet Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To
6"	12.92	.188	+3	277

PERFORATIONS:
Type Perforation FACTORY Size Perforation 3 X 3/32
From 57' Feet to 77' Feet
From 237' Feet to 277' Feet
From Feet to Feet

SURFACE SEAL: [X] Yes [ ] No
Seal Depth 50'
PLACEMENT METHOD: [X] Pumped [ ] Poured

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

GRAVEL PACKED: [X] Yes [ ] No
From 50 Feet to 277 Feet

9. WATER LEVEL
Static Water Level 23 Feet Below Land Surface
Artesian Flow GPM PSI
Water Temperature COLD 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 SVC, INC.
Address 675 EDISON WAY
RENO, NV 89502

NV CONTRACTOR'S LIC. NO 15291 DRILLER'S LIC. NO. ON SITE 2189

Signed R M Thrall
By driller performing actual drilling on site or contractor

Dated July 10 - 2001