REPORT NO. A02.090

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

LOG NO. 87656
PERMIT NO.
BASIN Ø83

NOTICE OF INTENT NO. 49961

1. OWNER Dave Montana
MAILING ADDRESS 2300 Enterprise, VC Highlands, NV 89521

ADDRESS OF WELL 1590 Combination
VC Highlands, NV 89521

2. WELL LOCATION SW 1/4 SE 1/4 SEC. 30 T 18N R 21 E Storey COUNTY

PERMIT NO ____ PARCEL NO 003-461-18 SUBDIVISION NAME Highland Ranches

3. TYPE OF WORK
[X] New Well [X] 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
Brown clay		0	10	10
Green-yellow volcanic rock		10	40	30
Multi-colored rock & clay		40	70	30
Gray-blue clay & stone		70	125	55
Dark blue-gray rock, white specks		125	175	50
Greeen rock & clay, black rock,		175		
white specks		175	200	25
Green-blue rock, white specks, red		200		
volcanic rock		200	289	89
Multi-colored hard rock		289	340	51
Multi-colored hard rk, gray clay		340	360	20
Multi-colored hard rock		360	400	40
Black fractured rock		400	420	20
Gray-blue clay, multi-colored hard		420		
rock		420	437	17
Black, brown & green rock		437	505	68

Notes :

Date Started 09/30/02 Date Completed 10/09/02

7. WELL TEST DATA

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

	GPM	DRAWDOWN	TIME (HRS)
	15		2 Hours
Pump	11	72	1 Hour

8. WELL CONSTRUCTION

Depth Drilled 505 Depth Cased 505

HOLE DIAMETER (BIT SIZE)

10 Inches 0 Feet 50 Feet
8 Inches 50 Feet 437 Feet
6 Inches 437 Feet 505 Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To
6 5/8"	12.92	.188	+2	437
5"	9.66	.188	425	505

PERFORATIONS:
Type Perforation Factory Size Perforation 3/32 x 3
From 187 Feet to 207 Feet
From 417 Feet to 437 Feet
From 485 Feet to 505 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 437 Feet

9. WATER LEVEL
Static Water Level 288 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 2189

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

Dated Oct. 17. 2002