

REPORT NO. **AB10.21**

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

LOG NO. 111439
PERMIT NO. _____
BASIN 687

NOTICE OF INTENT NO. **64309**

1. OWNER **Eric Wolfe**

ADDRESS OF WELL **1960 Scorpion Road**

MAILING ADDRESS **6215 Trinidad Court, Bakersfield CA. 93313**

Reno, NV 89521

2. WELL LOCATION **NW 1/4 NW 1/4 SEC. 30 T 18 R 21 E Storey** COUNTY

PERMIT NO _____ PARCEL NO 003-321-02 SUBDIVISION NAME **Highland Ranches (Virginia City Highlands)**

3. TYPE OF WORK

New Well Replace Recondition
 Deepen Plug Other

4. PROPOSED USE

Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE

Cable Rotary RVC
 Air Mud

6. LITHOLOGIC LOG

MATERIAL	STRATA	FROM	TO	THICKNESS
Hard Volcanic Rock		0	160	160
Broken Volcanic Rock		160	190	30
Multi Colored Clay & Black Rock		190	280	90
Broken Volcanic Rock		280	440	160
Light Brown Clay		440	455	15
Light Grey & Black Broken Rock		455	520	65
RECEIVED 2010 JUN 21 AM 11:34 STATE ENGINEERS OFFICE				
39.404, 021°N NAD27 AD.				
119.674, 2d°W				

8. WELL CONSTRUCTION

Depth Drilled **520** Depth Cased **520**

HOLE DIAMETER (BIT SIZE)

10 5/8 Inches **0** Feet **55** Feet
8 1/2 Inches **55** Feet **520** Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To
6 5/8	12.94	.188	+2	520

PERFORATIONS:

Type Perforation **factory** Size Perforation **3/32**
From **480** Feet to **520** Feet
From _____ Feet to _____ Feet
From _____ Feet to _____ Feet

SURFACE SEAL:

Yes No SEAL TYPE:
 Neat Cement
 Cement Grout

Seal Depth **50**

PLACEMENT METHOD:

Pumped Concrete Grout
 Poured Bentonite

GRAVEL PACKED:

Yes No
From **50** Feet to **520** Feet

9. WATER LEVEL

Static Water Level **330** Feet Below Land Surface
Artesian Flow _____ GPM _____ PSI
Water Temperature **Cool** F Quality **Good**

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

DRILLER'S LIC. NO.

NV. CONTRACTOR'S LIC. NO. **15291** ON SITE **2187**

Signed _____

By driller performing actual drilling on site or contractor

Dated _____

Date Started **6/7/2010**

Date Completed **6/10/2010**

7. WELL TEST DATA

TEST METHOD Bailer Pump Air Develop

	GPM	DRAWDOWN	TIME (HRS)
	50+	70	1

nmh (F)