

REPORT NO. **A04.082**

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

LOG NO. **96025**
PERMIT NO. **Ø83**
BASIN
NOTICE OF INTENT NO. **53270**



1. OWNER **Bill Stahl**
MAILING ADDRESS **21315 Saddleback VC Highlands, NV 89521**
2. WELL LOCATION **NE 1/4 NE 1/4 SEC. 6 T 17 R 21 E Storey** COUNTY
PERMIT NO. _____ PARCEL NO. **03-101-41** SUBDIVISION NAME _____

ADDRESS OF WELL **21315 Saddleback**
Virginia City Highlands, NV 89521

3. TYPE OF WORK <input checked="" type="checkbox"/> New Well <input checked="" type="checkbox"/> Replace <input type="checkbox"/> Recondition <input type="checkbox"/> Deepen <input type="checkbox"/> Plug <input type="checkbox"/> Other		4. PROPOSED USE <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Irrigation <input type="checkbox"/> Test <input type="checkbox"/> Municipal/Industrial <input type="checkbox"/> Monitor <input type="checkbox"/> Stock		5. WELL TYPE <input type="checkbox"/> Cable <input checked="" type="checkbox"/> Rotary <input type="checkbox"/> RVC <input checked="" type="checkbox"/> Air <input type="checkbox"/> Mud	
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6. LITHOLOGIC LOG				
MATERIAL	STRATA	FROM	TO	THICKNESS
Yellow & Red Clay		0	20	20
Purple, White Clay & Volcanic Rock		20	21	1
Purple, Red, Yellow, Brown		21		
Volcanic Rock		21	30	9
Red & Brown Volcanic Rock & Clay		30	45	15
Purple & White Volcanic Rock		45	50	5
Red, White, Purple Volcanic Rock		50		
& Clay		50	120	70
Red & White Clay		120	125	5
Gray Basalt & Clay		125	150	25
Gray Green Basalt & Clay		150	160	10
Green Basalt & Clay		160	170	10
Green Basalt		170	175	5
Dark Gray Basalt		175	230	55
Green Basalt		230	245	15
Green & Gray Basalt		245	265	20
Light Green Basalt	X	265	318	53

8. WELL CONSTRUCTION
Depth Drilled **318** Depth Cased **318**
HOLE DIAMETER (BIT SIZE)
10 5/8 Inches **0** Feet **50** Feet
8 1/2 Inches **50** Feet **318** Feet
Inches _____ Feet _____ Feet

CASING SCHEDULE				
Size OD	Weight/Ft	Wall Thickness	From	To
6 5/8	12.92	.188	+2	318

PERFORATIONS:
Type Perforation **FAC SAW** Size Perforation **3/32 X 3**
From **298** Feet to **318** Feet
From _____ Feet to _____ Feet
From _____ Feet to _____ Feet

SURFACE SEAL: Yes No SEAL TYPE:
Seal Depth **50** Neat Cement
 Cement Grout
PLACEMENT METHOD: Pumped Concrete Grout
 Poured Bentonite
GRAVEL PACKED: Yes No
From **50** Feet to **318** Feet

Notes : **UTM:**
0270941
4361745 Elevation: 6437'

9. WATER LEVEL
Static Water Level **205** Feet Below Land Surface
Artesian Flow _____ GPM _____ PSI
Water Temperature **Cool** F Quality **Clear**

Date Started **9/27/04** Date Completed **9/30/04**

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 **1981**
Signed *[Signature]*
By driller performing actual drilling on site or contractor
Dated **September 30, 2004**

7. WELL TEST DATA

TEST METHOD	GPM	DRAWDOWN	TIME (HRS)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Develop	20+		1Hr

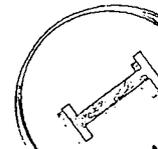
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MAILING ADDRESS **21315 Saddleback VC Highlands, NV 89521** **Virginia City Highlands, NV 89521**
2. WELL LOCATION **NE 1/4 NE 1/4 SEC. 6 T 17 R 21 E Storey** COUNTY
PERMIT NO. _____ PARCEL NO. **03-101-41** SUBDIVISION NAME _____

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
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Inches _____ Feet _____ Feet

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Address **675 Edison Way**

Reno, NV 89502

NV. CONTRACTOR'S LIC. NO. **15291** DRILLER'S LIC. NO. **1981**
ON SITE

Signed *[Signature]*

By driller performing actual drilling on site or contractor

Dated **September 30, 2004**

Notes: **UTM:**

0270941

4361745 Elevation: 6437'

Date Started **9/27/04**

Date Completed **9/30/04**

7. WELL TEST DATA

TEST METHOD Bailor Pump Air Develop

GPM	DRAWDOWN	TIME (HRS)
20+		1Hr