

REPORT NO. 94.80

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

LOG NO. AG700
PERMIT NO. _____
BASIN ORS

NOTICE OF INTENT NO. 27588

OWNER John Senko

ADDRESS OF WELL 1971 Morgan

MAILING ADDRESS Box 952 Virginia City, Nv 89440

Virginia City, Nv 89440

2. WELL LOCATION SE 1/4 SE 1/4 SEC. 32 T 18N R 21 E Storey COUNTY

PERMIT NO _____ PARCEL NO 03-121-03 SUBDIVISION NAME Virginia City Highlands

3. TYPE OF WORK

New Well Replace Recondition
 Deepen Abandon 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
Topsoil		0	4	4
Ryolite		4	8	4
Tan Clay		8	16	8
Gray clay		16	21	5
Blue-gray clay with white specks		21	36	15
Gray & blue rock with white specks		36	142	106
Blue, green, white, gray & black rock		142		
with some quartz		142	197	55
Hard green rock with white specks		197	238	41
Harder, green, gray & black rock with		238		
white chunks		238	267	29
Harder, bluish-green rock with white		267		
chunks		267	314	47
Purple rock with white specks		314	351	37
Gray & green rock with white specks		351	366	15
Lt green & gray rock, white & purple		366		
chips, some bright red chips		366	372	6
Hard, fractured, dark purple rock with		372		
lt blue & gray rock		372	532	160
Dark purple, lt blue & dk gray rock		532	598	66

Notes: Bottom is filled with native material.

'94 OCT 25 AM 10:07
 STATE ENGINEERS DIVISION

Date Started 10/11/94 Date Completed 10/19/94

7. WELL TEST DATA

TEST METHOD	GPM	DRAWDOWN	TIME (HRS)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	6.5		

8. WELL CONSTRUCTION

Depth Drilled 598 Depth Cased 587

HOLE DIAMETER (BIT SIZE)

10 5/8 Inches 0 Feet 55 Feet
8 1/2 Inches 55 Feet 598 Feet
Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D.	Weight/Ft	Wall Thickness	From	To
6 5/8	12.92	.188	+1	587

PERFORATIONS:

Type Perforation factory Size Perforation 3/32 x 3
From 547 Feet to 567 Feet
From _____ Feet to _____ Feet
From _____ Feet to _____ Feet

SURFACE SEAL: Yes No

SEAL TYPE:

Seal Depth 140'

Neat Cement
 Cement Grout
 Concrete Grout

PLACEMENT METHOD: Pumped Poured

GRAVEL PACKED: Yes No

From 140 Feet to 587 Feet

9. WATER LEVEL

Static Water Level 194 Feet Below Land Surface
Artesian Flow _____ GPM _____ PSI
Water Temperature _____ F Quality _____

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Agua Drilling & Well Service, Inc
Address 625 Spice Islands Dr Ste L
Sparks, Nv 89431

NV. CONTRACTOR'S LIC. NO. 15291 DRILLER'S LIC. NO. ON SITE 1132

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

Dated 10/20/94