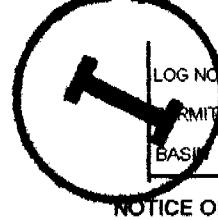


REPORT NO. 98.19

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT



LOG NO. 71.803
PERMIT NO. 83
BASIS 83
NOTICE OF INTENT NO. 37475

1. OWNER JNM Construction/ Jim Maushardt ADDRESS OF WELL 2380 Cartwright Rd
MAILING ADDRESS PO Box 683 Virginia City, Nv 89440 Lot 10 Block C Reno, Nv 89511
2. WELL LOCATION NW 1/4 NW 1/4 SEC. 32 T 18N R 21 E Storey COUNTY
PERMIT NO _____ PARCEL NO 03-021-27 SUBDIVISION NAME 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
Gray & white claystone		0	21	21
Dark yellow & white claystone		21	25	4
Brn claystone w/white specks		25	34	9
Blue rock w/white specks		34	41	7
Purple rock w/white specks, some blue-gray rock		41	62	21
More blue & wht speck than purple		62	72	10
Hard blue rock w/white speck		72	135	63
Grayish-purple w/white specks & hard purple gray w/clear & quartz		135	146	11
Whitish-gray clay		146	177	31
Yellow & grayish clay		177	185	8
Rock, purple with white specks & soft gray w/white specks		185	189	4
Purple w/white specks mixed with gray & white, medium hard rock		189	191	2
Hard, blue, purple with white speck	X	191	219	28

Notes: Bottom of borehole full of native material

8. WELL CONSTRUCTION

Depth Drilled 219 Depth Cased 218

HOLE DIAMETER (BIT SIZE)

10 5/8 Inches 0 Feet 55 Feet
8 1/2 Inches 55 Feet 219 Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To
6 5/8	15.5	.225	+2	198
6 5/8	12.92	.188	198	218

PERFORATIONS:

Type Perforation Factory Size Perforation 3/32 x 3

From 198 Feet to 218 Feet
 From _____ Feet to _____ Feet
 From _____ Feet to _____ Feet

SURFACE SEAL: Yes No SEAL TYPE:
 Neat Cement
 Seal Depth 53' Cement Grout
 PLACEMENT METHOD: Pumped Concrete Grout
 Poured

GRAVEL PACKED: Yes No
 From 53 Feet to 218 Feet

Date Started 5/22/98 Date Completed 5/27/98

7. WELL TEST DATA

TEST METHOD	GPM	DRAWDOWN	TIME (HRS)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Develop	<u>10</u>		<u>3</u>

9. WATER LEVEL

Static Water Level 35 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 Aqua Drilling & Well Service, Inc
 Address 675 Edison Way
Reno, Nv 89502

NV. CONTRACTOR'S LIC. NO. 15291 DRILLER'S LIC. NO. ON SITE 1132
 Signed Rozenthan
 By driller performing actual drilling on site or contractor
 Dated June 1, 1998