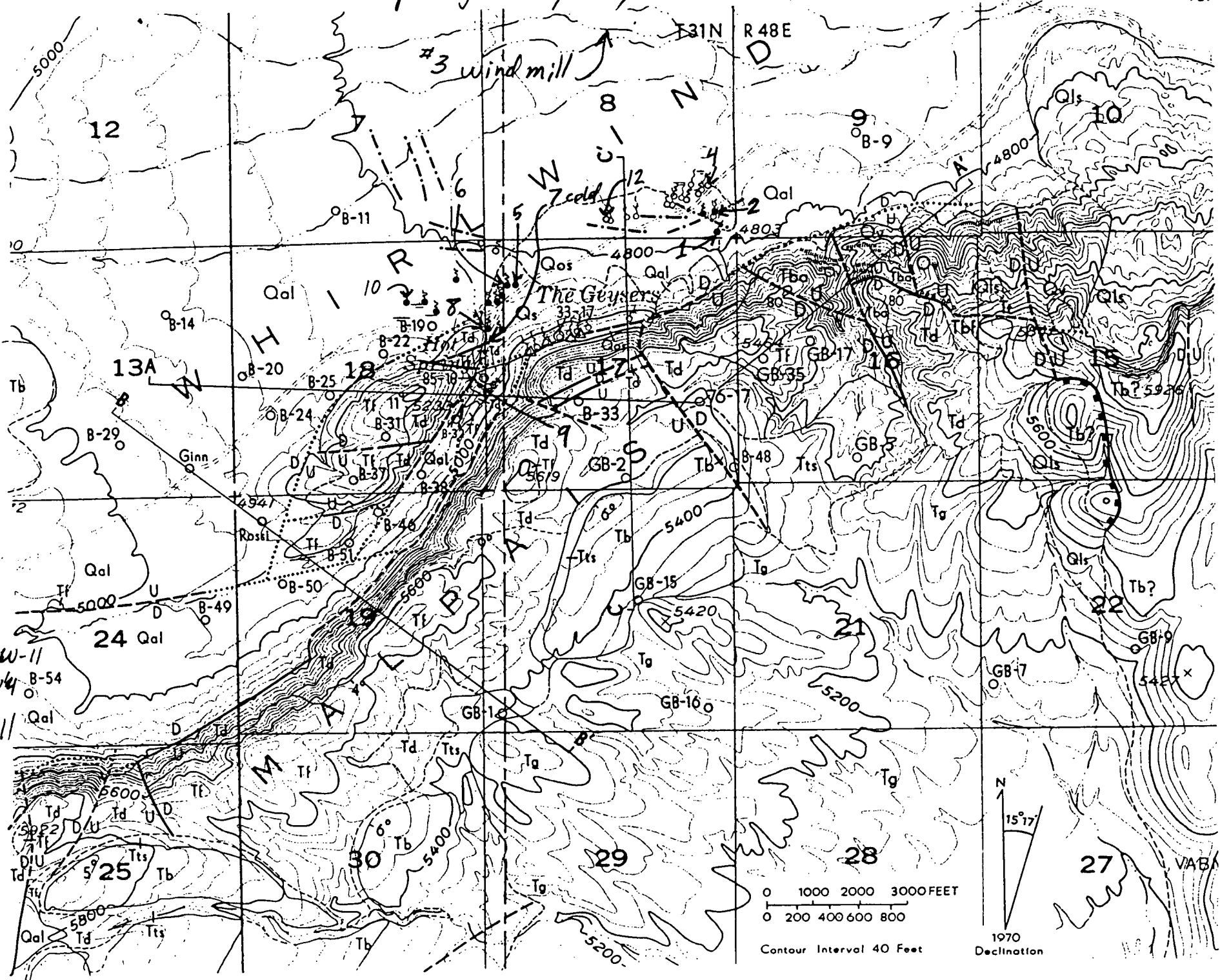


Spring Samples, Location & number.

610307



BNW-11
 why why
 ec 26
 windmill

BEOVAWE WATERS

1

BNW-1

ELEMENT CONCENTRATION (PPM)

NA		235
K		21
CA		10
MG		1
FE		0.07
AL	<	0.625
SI02		152
TI	<	0.125
P	<	0.625
SR		0.20
BA	<	0.625
V	<	1.25
CR	<	0.050
MN	<	0.250
CO	<	0.025
NI	<	0.125
CU	<	0.063
MO	<	1.25
PB	<	0.250
ZN	<	0.125
CD	<	0.063
AG	<	0.050
AU	<	0.100
AS	<	0.625
SB	<	0.750
BI	<	2.50
U	<	6.25
TE	<	1.25
SN	<	0.125
W	<	0.125
LI		1.33
BE	<	0.005
B		2.1
ZR	<	0.125
LA	<	0.125
CE	<	0.250
TH	<	2.50
TDS		850
SO4		113
Cl		54
F		14

BEOWAVE WATERS

2

BNW-2

ELEMENT CONCENTRATION (PPM)

NA		245
K		20
CA		13
MG		1
FE		0.07
AL	<	0.625
SI02		172
TI	<	0.125
P	<	0.625
SR		0.28
BA	<	0.625
V	<	1.25
CR	<	0.050
MN	<	0.250
CO	<	0.025
NI	<	0.125
CU	<	0.063
MO	<	1.25
PB	<	0.250
ZN	<	0.125
CD	<	0.063
AG	<	0.050
AU	<	0.100
AS	<	0.625
SB	<	0.750
RI	<	2.50
U	<	6.25
TE	<	1.25
SN	<	0.125
W		0.2
LI		1.44
BE	<	0.005
B		2.1
ZR	<	0.125
LA	<	0.125
CE	<	0.250
TH	<	2.50
TDS		936
SO4		105
Cl		37
F		15

BEOVAWE WATERS

3

BNW-3

ELEMENT CONCENTRATION (PPM)

NA		35
K		7
CA		35
MG		9
FE		0.10
AL	<	0.625
SI02		73
TI	<	0.125
P	<	0.625
SR		0.25
BA	<	0.625
V	<	1.25
CR	<	0.050
MN	<	0.250
CO	<	0.025
NI	<	0.125
CU	<	0.063
MO	<	1.25
PB	<	0.250
ZN	<	0.125
CD	<	0.063
AG	<	0.050
AU	<	0.100
AS	<	0.625
SB	<	0.750
BI	<	2.50
U	<	6.25
TE	<	1.25
SN	<	0.125
W	<	0.125
LI		0.05
BE	<	0.005
B	<	0.125
ZR	<	0.125
LA	<	0.125
CE	<	0.250
TH	<	2.50
TDS		<i>266</i>
SO4		<i>22</i>
Cl		<i>41</i>
F		<i>1.0</i>

BEOVAWE WATERS

12

BNW-12

ELEMENT CONCENTRATION (PPM)

NA		238
K		27
CA		5
MG		1
FE		0.06
AL	<	0.625
SI02		139
TI	<	0.125
P	<	0.625
SR		0.04
BA	<	0.625
V	<	1.25
CR	<	0.050
MN	<	0.250
CO	<	0.025
NI	<	0.125
CU	<	0.063
MO	<	1.25
PB	<	0.250
ZN		0.2
CD	<	0.063
AG	<	0.050
AU	<	0.100
AS	<	0.625
SB	<	0.750
BI	<	2.50
U	<	6.25
TE	<	1.25
SN	<	0.125
W		0.2
LI		1.15
BE	<	0.005
B		2.1
ZR	<	0.125
LA	<	0.125
CE	<	0.250
TH	<	2.50
TDS		782
SO4		126
Cl		59
F		16

BEDWAWE WATERS

4

BNW-4

ELEMENT CONCENTRATION (PPM)

NA		335
K		36
CA		9
MG		1
FE		0.67
AL	<	0.625
SI02		111
TI	<	0.125
P	<	0.625
SR		0.09
BA	<	0.625
V	<	1.25
CR	<	0.050
MN	<	0.250
CO	<	0.025
NI	<	0.125
CU	<	0.063
MO	<	1.25
PB	<	0.250
ZN		0.1
CD	<	0.063
AG	<	0.050
AU	<	0.100
AS	<	0.625
SB	<	0.750
BI	<	2.50
U	<	6.25
TE	<	1.25
SN	<	0.125
W	<	0.125
LI		1.68
BE	<	0.005
B		2.9
ZR	<	0.125
LA	<	0.125
CE	<	0.250
TH	<	2.50
TDS		1018
SO4		118
Cl		66
F		21

BEOVAWE WATERS

5

BNW-5

ELEMENT	CONCENTRATION (PPM)
NA	266
K	18
CA	1
MG	< 0.500
FE	< 0.025
AL	< 0.625
SI02	269
TI	< 0.125
P	< 0.625
SR	0.01
BA	< 0.625
V	< 1.25
CR	< 0.050
MN	< 0.250
CO	< 0.025
NI	< 0.125
CU	< 0.063
MO	< 1.25
PB	< 0.250
ZN	< 0.125
CD	< 0.063
AG	< 0.050
AU	< 0.100
AS	< 0.625
SB	< 0.750
BI	< 2.50
U	< 6.25
TE	< 1.25
SN	< 0.125
W	< 0.125
LI	1.18
BE	< 0.005
B	2.2
ZR	< 0.125
LA	< 0.125
CE	< 0.250
TH	< 2.50
TDS	1046
SO4	102
Cl	59
F	18

BEDWAVE WATERS

6

BNW-6

ELEMENT	CONCENTRATION (PPM)
NA	245
K	18
CA	2
MG	< 0.500
FE	0.04
AL	< 0.625
SI02	321
TI	< 0.125
P	< 0.625
SR	0.02
BA	< 0.625
V	< 1.25
CR	< 0.050
MN	< 0.250
CO	< 0.025
NI	< 0.125
CU	< 0.063
MO	< 1.25
PB	< 0.250
ZN	< 0.125
CD	< 0.063
AG	< 0.050
AU	< 0.100
AS	< 0.625
SB	< 0.750
BI	< 2.50
U	< 6.25
TE	< 1.25
SN	< 0.125
W	< 0.125
LI	1.09
BE	< 0.005
B	2.0
ZR	< 0.125
LA	< 0.125
CE	< 0.250
TH	< 2.50
TDS	948
SO4	99
Cl	51
F	16

BEDWAVE WATERS

7

BNW-7

ELEMENT	CONCENTRATION (PPM)
NA	226
K	36
CA	3
MG	< 0.500
FE	0.05
AL	< 0.625
SI02	126
TI	< 0.125
P	< 0.625
SR	0.01
BA	0.625
V	1.25
CR	0.050
MN	0.250
CO	0.025
NI	0.125
CU	0.063
MO	1.25
PB	0.250
ZN	0.125
CD	0.063
AG	0.050
AU	0.100
AS	0.625
SB	0.750
BI	2.50
U	6.25
TE	1.25
SN	0.125
W	0.2
LI	1.05
BE	0.005
B	2.7
ZR	0.125
LA	0.125
CE	0.250
TH	2.50
TDS	848
SO4	137
Cl	54
F	17

BEDWAVE WATERS

8

BNW-8

ELEMENT CONCENTRATION (PPM)

NA		220
K		20
CA		1
MG	<	0.500
FE		0.05
AL	<	0.625
SI02		160
TI	<	0.125
P	<	0.625
SR		0.01
BA	<	0.625
V	<	1.25
CR	<	0.050
MN	<	0.250
CO	<	0.025
NI	<	0.125
CU	<	0.063
MO	<	1.25
PB	<	0.250
ZN	<	0.125
CD	<	0.063
AG	<	0.050
AU	<	0.100
AS	<	0.625
SB	<	0.750
BI	<	2.50
U	<	6.25
TE	<	1.25
SN		0.3
W		0.1
LI		0.96
BE	<	0.005
B		2.2
ZR	<	0.125
LA	<	0.125
CE	<	0.250
TH	<	2.50
TDS		848
SO4		110
Cl		52
F		18

BEOVAWE WATERS

9

BNW-9

ELEMENT	CONCENTRATION (PPM)
NA	179
K	20
CA	3
MG	< 0.500
FE	0.11
AL	< 0.625
SI02	281
TI	< 0.125
P	< 0.625
SR	0.03
BA	< 0.625
V	< 1.25
CR	< 0.050
MN	< 0.250
CO	< 0.025
NI	< 0.125
CU	< 0.063
MO	< 1.25
PB	< 0.250
ZN	< 0.125
CD	< 0.063
AG	< 0.050
AU	< 0.100
AS	< 0.625
SB	< 0.750
BI	< 2.50
U	< 6.25
TE	< 1.25
SN	< 0.125
W	0.2
LI	0.83
BE	< 0.005
B	1.7
ZR	< 0.125
LA	< 0.125
CE	< 0.250
TH	< 2.50
TDS	782
SO4	111
Cl	55
F	13

BEOVAWE WATERS

10

BNW-10

ELEMENT CONCENTRATION (PPM)

NA		77
K		14
CA		26
MG		3
FE		0.23
AL	<	0.625
SI02		150
TI	<	0.125
P	<	0.625
SR		0.15
BA	<	0.625
V	<	1.25
CR	<	0.050
MN	<	0.250
CO	<	0.025
NI	<	0.125
CU	<	0.063
MO	<	1.25
PB	<	0.250
ZN		0.2
CD	<	0.063
AG	<	0.050
AU	<	0.100
AS	<	0.625
SB	<	0.750
BI	<	2.50
U	<	6.25
TE	<	1.25
SN	<	0.125
W	<	0.125
LI		0.21
BE	<	0.005
B		0.5
ZR	<	0.125
LA	<	0.125
CE	<	0.250
TH	<	2.50
TDS		440
SO4		46
CL		42
F		3.2

BEDWAWE WATERS

11

BNW-11

ELEMENT	CONCENTRATION (PPM)
NA	37
K	6
CA	38
MG	11
FE	0.17
AL	< 0.625
SI02	63
TI	< 0.125
F	< 0.625
SR	0.25
BA	< 0.625
V	< 1.25
CR	< 0.050
MN	< 0.250
CO	< 0.025
NI	< 0.125
CU	< 0.063
MO	< 1.25
PB	< 0.250
ZN	1.5
CD	< 0.063
AG	< 0.050
AU	< 0.100
AS	< 0.625
SB	< 0.750
BI	< 2.50
U	< 6.25
TE	< 1.25
SN	< 0.125
W	< 0.125
LI	< 0.050
BE	< 0.005
B	< 0.125
ZR	< 0.125
LA	< 0.125
CE	< 0.250
TH	< 2.50
TDS	326
SO4	38
Cl	50
F	0.5

SAMPLE-SUBMITTAL SHEET

BNW-1

SAMPLED BY: Bullett/Sibbett

DATE: 6-2-82

TIME: 3:33

Hot/warm flowing

SAMPLE TYPE: (check one)

Well _____
Spring _____
Other _____

SAMPLE LOCATION:

Nearest Town or City: Dunphy Quad 15'

State: Nevada

County: Eureka

1/4 Section SE 1/4 Section SE Section 8
Township 31N Range 48E

SAMPLE CHARACTERISTICS: (check where appropriate)

Clear _____

Cloudy _____

Sediments present Difficult to filter

Vegetation present _____

Rotten eggs odor _____

Other _____

45°C under about
6-8' of soil removed
30' away

TEMPERATURE: (please measure with thermometer) 42°C

SPRING FLOW RATE: (slow, moderate, fast) In gallons per minute, if known.

Gross correct to 100 gpm with spring flowing

WELL INFORMATION:

Depth _____

Standing water level _____

Flow rate (if artesian) _____

Well diameter _____

ARE THERE OTHER WELLS OR SPRINGS NEARBY? DRAW SKETCH MAP IF NECESSARY.

COMMENTS: Field pH = 7.6

NH₃ =

Alkalinity = 332

SO₄ =

H₂S =

SAMPLE SUBMITTAL SHEET

BNW-2

SAMPLED BY: BULLETT/SIBBETT

DATE: 6-2-82

TIME: 4:30

Warm Seepage

SAMPLE TYPE: (check one)

Well _____

Spring _____

Other _____

SAMPLE LOCATION:

Nearest Town or City:

State: Nevada

County: Esmeralda

1/4 Section SE1 1/4 Section SE Section 8

Township 31N Range 48E

SAMPLE CHARACTERISTICS: (check where appropriate)

Clear _____

Cloudy with little catters swimming

Sediments present _____

Vegetation present Heavy growth

Rotten eggs odor _____

Other ponds with tadpoles/flyes, muscatoes

TEMPERATURE: (please measure with thermometer) 32°C down about 40' from

SPRING FLOW RATE: (slow) moderate, fast) In gallons per minute, if known.

WELL INFORMATION:

Depth _____

Standing water level _____

Flow rate (if artesian) _____

Well diameter _____

ARE THERE OTHER WELLS OR SPRINGS NEARBY? DRAW SKETCH MAP IF NECESSARY.

COMMENTS: Field pH = 8.25

NH3 =

Alkalinity = 299

SO4 =

H2S =

SAMPLE SUBMITTAL SHEET

§ 8NW-3 Windmill

SAMPLED BY: Bullett (Sibbett)

DATE: 6-3-82

TIME: 8:30

SAMPLE TYPE: (check one)

Well _____

Spring _____

Other _____

sampled from watering holding tank - windmill not pumping - stock watering - galvanized pipe and steel holding tank some plant growth in holding tank -

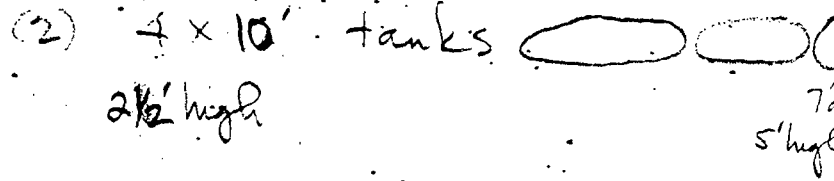
SAMPLE LOCATION:

Nearest Town or City:

State: Nevada

County: Eureka

1/4 Section SW 1/4 Section SW Section 32 Township 32N Range 48E



SAMPLE CHARACTERISTICS: (check where appropriate)

Clear _____

Cloudy _____

Sediments present _____

Vegetation present _____

Rotten eggs odor _____

Other No smells _____

TEMPERATURE: (please measure with thermometer) 12°C

SPRING FLOW RATE: (slow, moderate, fast) In gallons per minute, if known.

WELL INFORMATION:

Depth _____

Standing water level _____

Flow rate (if artesian) _____

Well diameter _____

ARE THERE OTHER WELLS OR SPRINGS NEARBY? DRAW SKETCH MAP IF NECESSARY.

COMMENTS: Field pH = 8.1

NH3 =

Alkalinity = 123

SO4 =

H.S =

SAMPLE SUBMITTAL SHEET

SAMPLED BY: BNW-4
Bullitt / Schmitt

DATE: 6-3-82

TIME: 9:45

Cold

Sampled from spring seep
in 15' area - marshy area
with standing water - heavy
vegetation growth - frogs, mosqu
bugs -

SAMPLE TYPE: (check one)

Well

Spring

Other

very hard to filter

SAMPLE LOCATION:

Nearest Town or City:

State:

County:

1/4 Section SE 1/4 Section SE Section 8
Township 31N Range 48E

SAMPLE CHARACTERISTICS: (check where appropriate)

Clear

Cloudy ✓

Sediments present

Vegetation present ✓

Rotten eggs odor

Other

TEMPERATURE: (please measure with thermometer) 16°C

SPRING FLOW RATE: (slow, moderate, fast) In gallons per minute, if known.

WELL INFORMATION:

Depth

Standing water level

Flow rate (if artesian)

Well diameter

ARE THERE OTHER WELLS OR SPRINGS NEARBY? DRAW SKETCH MAP IF NECESSARY.

COMMENTS: Field pH = 7.65

NH₃ =

Alkalinity = 485

SO₄ =

H₂S =

SAMPLE SUBMITTAL SHEET

SAMPLED BY: BWW-5 - Geyser Spring
Bullett / Sibbett

DATE: 6-3-82

TIME: 11:00

SAMPLE TYPE: (check one)

Well shot 5-7' into the air steam/water
Spring _____
Other _____

*sampled from geyser vent -
eruption lasted 3 minutes - sampled
right after. Blowing only steam
3 minutes after.*

SAMPLE LOCATION: Geyser water

Nearest Town or City:
State: Nevada
County: Eureka

1/4 Section NW 1/4 Section NW Section 17
Township 31 N Range 48 E

SAMPLE CHARACTERISTICS: (check where appropriate)

Clear _____
Cloudy _____
Sediments present _____
Vegetation present No _____
Rotten eggs odor _____
Other _____

TEMPERATURE: (please measure with thermometer) 48°C

SPRING FLOW RATE: (slow, moderate, fast) In gallons per minute, if known.

WELL INFORMATION:

Depth _____
Standing water level _____
Flow rate (if artesian) _____
Well diameter _____

ARE THERE OTHER WELLS OR SPRINGS NEARBY? DRAW SKETCH MAP IF NECESSARY.

COMMENTS: Field pH = 8.9 NH₃ =
Alkalinity = 357 SO₄ =
H₂S =

SAMPLE SUBMITTAL SHEET

BW-6

SAMPLED BY: Bullett/Sibbett

DATE: 6-3-82

TIME: 1:00

SAMPLE TYPE: (check one)

Well _____

Spring _____

Other _____

Sampled from geyser pond when it was flowing over sinter lip. Bubbling (boiling) Water in pond would rise and drop about 1'.

SAMPLE LOCATION:

Nearest Town or City:

State:

County:

1/4 Section NW 1/4 Section NW Section 17
Township 31 N Range 48 E

SAMPLE CHARACTERISTICS: (check where appropriate)

Clear

Cloudy _____

Sediments present _____

Vegetation present _____

Rotten eggs odor

Other _____

TEMPERATURE: (please measure with thermometer) 89°C

SPRING FLOW RATE: (slow, moderate, fast) In gallons per minute, if known.

WELL INFORMATION:

Depth _____

Standing water level _____

Flow rate (if artesian) _____

Well diameter _____

ARE THERE OTHER WELLS OR SPRINGS NEARBY? DRAW SKETCH MAP IF NECESSARY.

COMMENTS: Field pH = 8.65 NH3 =
Alkalinity = 333 SO4 =
H2S =

SAMPLE SUBMITTAL SHEET

BMW-7

SAMPLED BY: Bullett / Sibbett

DATE: 6-3-82

TIME: 2:00

sampled in long drainage
ditch just west of center terrace
water flowing / seeping very
slowly

SAMPLE TYPE: (check one)

Well _____

Spring col

Other _____

SAMPLE LOCATION:

Nearest Town or City:

State: Nevada

Dunphy 15' Quad

County: Lander Co.

1/4 Section SW 1/4 Section NW Section 17
Township 31 N Range 48 E

SAMPLE CHARACTERISTICS: (check where appropriate)

Clear _____

Cloudy ✓

Sediments present ✓

Vegetation present _____

Rotten eggs odor _____

Other _____

To hard to filter
keeps clogging up
10 um pre filter only
1 1/2 hr

TEMPERATURE: (please measure with thermometer) 33°C

SPRING FLOW RATE: (slow, moderate, fast) In gallons per minute, if known.

WELL INFORMATION:

Depth _____

Standing water level _____

Flow rate (if artesian) _____

Well diameter _____

Phenolphthalein
pink -
76 drops to
colorless

ARE THERE OTHER WELLS OR SPRINGS NEARBY? DRAW SKETCH MAP IF NECESSARY.

COMMENTS: Field pH = 9.4

NH₃ =

Alkalinity =

SO₄ =

H₂S =

SAMPLE SUBMITTAL SHEET

SAMPLED BY: BNW-8
Bullett/Sibbett

DATE: 6-3-82

TIME: 3:00

sampled from 3' vent
which flowed into pond.

SAMPLE TYPE: (check one)

Well _____

Spring _____

Other _____

Flow is from a crack in
sinter terrace material

SAMPLE LOCATION:

Nearest Town or City:

State: Nevada

12' Dunphy Quad.

County: Lander

1/4 Section SW

1/4 Section NW

Section 17

Township 31N

Range 48E

SAMPLE CHARACTERISTICS: (check where appropriate)

Clear _____

Cloudy _____

Sediments present _____

Vegetation present _____

Rotten eggs odor _____

Other _____

TEMPERATURE: (please measure with thermometer) 89°C

SPRING FLOW RATE: (slow, moderate, fast) In gallons per minute, if known.

Good flow rate

WELL INFORMATION:

Depth _____

Standing water level _____

Flow rate (if artesian) _____

Well diameter _____

ARE THERE OTHER WELLS OR SPRINGS NEARBY? DRAW SKETCH MAP IF NECESSARY.

COMMENTS: Field pH = 8.75

NH₃ =

Alkalinity = 297

SO₄ =

H₂S =

SAMPLE SUBMITTAL SHEET

SAMPLED BY: BNW-9 Drill Pad

DATE: 6-4-82
Bullitt/Sibbott

TIME: 9:00

SAMPLE TYPE: (check one)

Well _____
Spring _____
Other _____

Sampled from drill pad area. Seepage from cut area.

SAMPLE LOCATION: Seepage from cut

Nearest Town or City:
State: Nevada
County: Lander Co.

15' Dunphy

1/4 Section NE 1/4 Section SE Section 18
Township 31 N Range 48 E

SAMPLE CHARACTERISTICS: (check where appropriate)

Clear _____
Cloudy _____
Sediments present red algae growth around
Vegetation present _____
Rotten eggs odor no odor
Other _____

TEMPERATURE: (please measure with thermometer) 77°C

SPRING FLOW RATE: (slow) moderate, fast) In gallons per minute, if known.

WELL INFORMATION: flow rate is slow

Depth _____
Standing water level _____
Flow rate (if artesian) _____
Well diameter _____

ARE THERE OTHER WELLS OR SPRINGS NEARBY? DRAW SKETCH MAP IF NECESSARY.

COMMENTS: Field pH = 8.45 NH₃ =
Alkalinity = 232 SO₄ =
H₂S =

SAMPLE SUBMITTAL SHEET

SAMPLED BY: BNW-10

DATE: Bullitt / Sibbett
6-3-82

TIME: 4:00

Bottle # 2

SAMPLE TYPE: (check one)

Well

Spring

Other

*Sampled from spring
in marsh area*

SAMPLE LOCATION:

Nearest Town or City:

State: Nevada

15' Dunphy Quad

County: Lander

1/4 Section SE

1/4 Section NE

Section 18

Township 31 N

Range 48 E

SAMPLE CHARACTERISTICS: (check where appropriate)

Clear

Cloudy

Sediments present

Vegetation present

Rotten eggs odor

Other

TEMPERATURE: (please measure with thermometer) 44 °C

SPRING FLOW RATE: (slow, moderate, fast) In gallons per minute, if known.

WELL INFORMATION:

Flow rate is slow but steady.

Depth

Standing water level

Flow rate (if artesian)

Well diameter

ARE THERE OTHER WELLS OR SPRINGS NEARBY? DRAW SKETCH MAP IF NECESSARY.

COMMENTS: Field pH = 7.25

NH₃ =

Alkalinity = 140

SO₄ =

H₂S =

SAMPLE SUBMITTAL SHEET

SAMPLED BY: BW - 11 Windmill
Bullett/Sibbett

DATE: 6-4-82

TIME: 9:30

SAMPLE TYPE: (check one)

Well _____
Spring _____
Other _____

~~Sampled from stock watering trough 2 1/2 x 4 x 10' long tank full.~~

Sampled from galvanized pipe while wind was blowing and windmill pumping -

SAMPLE LOCATION:

Nearest Town or City:
State: Nevada
County: Lander

15' Dunphy Quad.

1/4 Section NW 1/4 Section NW Section 26
Township 31 N Range 47 E

SAMPLE CHARACTERISTICS: (check where appropriate)

Clear _____
Cloudy _____
Sediments present _____
Vegetation present _____
Rotten eggs odor NO _____
Other _____

There is an 8" casing about 100' away, NE dir. Water at about 50-70' (Dropped rocks down hole and could hear them hit water)

TEMPERATURE: (please measure with thermometer) 14°C

SPRING FLOW RATE: (slow, moderate, fast) In gallons per minute, if known.

WELL INFORMATION:

Depth _____
Standing water level _____
Flow rate (if artesian) _____
Well diameter _____

ARE THERE OTHER WELLS OR SPRINGS NEARBY? DRAW SKETCH MAP IF NECESSARY.

COMMENTS: Field pH = 7.55 NH₃ = _____
Alkalinity = 106 SO₄ = _____
H₂S = _____

SAMPLE SUBMITTAL SHEET

SAMPLED BY: BIVW-12 Cold Springs
Bullett / Subbett

DATE: 11.15

TIME: 6-4-82

SAMPLE TYPE: (check one)

Well _____
Spring Cold
Other _____

Sampled from slow flow
spring. (Qal high area)

SAMPLE LOCATION:

Nearest Town or City:

State: Nevada

County: Eureka

151 Dunphy Quad

1/4 Section SE 1/4 Section SW Section 8
Township 31 N Range 48 E

SAMPLE CHARACTERISTICS: (check where appropriate)

Clear

Cloudy _____

Sediments present

Vegetation present frogs, tadpoles, mosquito

Rotten eggs odor _____

Other _____

TEMPERATURE: (please measure with thermometer) 20°C

SPRING FLOW RATE: (slow, moderate, fast) In gallons per minute, if known.

WELL INFORMATION: very slow but steady

Depth _____

Standing water level _____

Flow rate (if artesian) _____

Well diameter _____

ARE THERE OTHER WELLS OR SPRINGS NEARBY? DRAW SKETCH MAP IF NECESSARY.

COMMENTS: Field pH = 8.15 NH₃ =
Alkalinity = 277 SO₄ =
H-S =