



02469742

05-067-08859

Loc # 333978

110507
entered

The Franzheim synergy Trust
Resolution.Education..Services...
postofficebox 172-ignacio co 81137 usa
01.970.563.9480 - fax: 9485 (a.m. only)
cell: 970.946.4644 (afternoons)

For: Debbie
Baldwin

COGCC

F: 303.894.2109



Resolution.Education..Services...

pob 172 - ignacio, colorado 81137- usa
1. 970.946.4644 - 563.9480 - F: 9485 (mornings)

TO: Dave Akers
Water Quality Control Division
303.692.3500 - F: 782.0390

CC: Debbie Baldwin: CO Oil & Gas Conservation Commission
303.894.2100 xt. 111 - F: 2109 - debbie.baldwin@state.co.us

CC: Patricia Ballek: Inter-Mountain Laboratories, Inc.
307.674.7506 - F: 672.9845 - pballek@iminc.com

Date: Wednesday - 22 October 2003

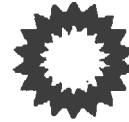
RE: Follow-up to our recent telephone conversation
Analytical Requirements for Oil & Gas Companies:
When Testing Domestic H2O Well Quality

PLEASE NOTE:

1. BP tested my La Plata County ranch H2O well (see faxed report, etc.)
2. Patricia Ballek of Inter-Mountain Laboratories, Inc. in Wyoming
307.674.7506 - F: 672.9845 - C: 751.5124
recommended I obtain the relevant WQCD requirements.
3. Patricia also recommended I obtain the COGCC requirements.
4. I am attaching the WY CBM Produced H2O workshop & conference data.

THANK YOU for your time and attention!

susan franzheim



Donald G. Mustard

Field Environmental Coordinator
Northern San Juan Performance Unit

BP America Production Company
380 Airport Road
Durango, CO 81303

Telephone: 303-830-6816
Facsimile: 303-830-3292

August 4, 2003

SBF/TGF Trust
c/o Susan Franzheim
Post Office Box 172
Ignacio, Colorado 81137

Dear Ms. Franzheim:

This correspondence is in reference to the follow-up water well testing we have performed on your well at your request. These tests are performed in accordance with the Colorado Oil & Gas Conservation Commission (COGCC) Infill Application Order.

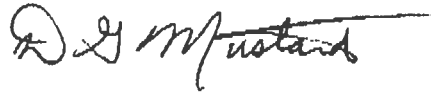
You should have received a booklet entitled "How Well Do You Know Your Water Well?" at the time the test was performed on your well. This booklet was made available to participants at water well seminars that were presented by local water professionals and contains some very important information in better understanding how your water well functions and how to interpret the sample results attached.

Enclosed please find the test results on methane and bacteria and a lab analysis of the water from your water well. Test results of the samples collected from your well indicate that methane levels are below the detection limit.

The results of the water well test on your well show that there are bacteria present in your water. Disinfecting your water well as soon as possible is strongly recommended. Page 19 of the water well booklet contains information from the Health Department on how to chlorinate a water well. There is also additional information on bacteria on pages 11 and 16 of the booklet. As an option, you may want to obtain the advice of a water treatment professional to assist with disinfection. Two such individuals are located in Durango and are available at a reasonable cost to you. The individuals are Joe Bowden at 247-0132 or Ron Tate at 884-2336.

If you did not receive a copy of the water well booklet, or have questions regarding the information enclosed, please contact Cindy Beam with bp in our Durango, CO office at 970-247-6844.

Sincerely,

A handwritten signature in black ink that reads "Donald G. Mustard". The signature is written in a cursive style with a long horizontal line extending from the end of the name.

Donald G. Mustard
Field Environmental Coordinator

**BP Domestic Water Well Test
Groundwater Monitoring Program
FCGeo Water Well Test Report**

FCG # 070803-1

BLM 507 *u.d. = 414*

DATE 7/8/2003

SBF/TGF Trust-Susan Franzheim (Pretest)
NAME

500 Rock Ranch Ignacio, CO 81137
AddressWaterWell

P.O. Box 172 Ignacio, CO 81137
Mailing Address

970-563-9485
Telephone#

Water Well Location and Permit Data

Unknown 160 10.95 (BLM 1994)
WaterWellPermit WellDepth(Ft) StatcWater Level(Ft)

SENEWNWNE 33 34 8 Unknown
QTRQTR SECTION TWP(North) RGE(West) FTG

-107.718611 37.153056 Garmin GPS NADS CONUS 27
Longitude(DecDegrees) Latitude(DecDegrees)

Field Chemistries 7.31 364 228 16.6
PH_FIELD COND_FIELD TDS_CALC WATERTEMP_

Methane Result in mg/L <0.0005 mg/L Detection Limit 0.0005 mg/L
USGS/BLM METHOD

HydrogenSulfide(HACH Test Kit Field) <0.1 mg/L Detection Limit 0.1 mg/L

San Juan Basin Health-State of Colorado Health Dept Present- Notified
Coliform Test Only ColiformBacteria

Owner request baseline test. Meet Oded at gate. John Clark BLM site#507. Owner cleared out swampy area around wellhead. No standing water. Water clear-slight cloudy with yellow tint, occ. greyish tint, slight Iron odor. Tr. blk shale & fine sand in bottom of bucket
COMMENTS

067-08859

Mosketti GU 43-33 #2 NE Sec 33 T34N R8W
GasWellName LocationGasWell

Four Corners Geoscience conducted onsite field chemistries, observations of physical characteristics of well water while pumping well to receive a fresh aquifer sample. Water samples were collected and delivered to Green Analytical Lab located in Durango, Colorado. Methane samples were delivered to Four Corners Geoscience for analysis for methane in accordance with BLM/USGS Method established in 1993 for LaPlata County Colorado. Onsite water well evaluation and sample collection and analysis are conducted in compliance with La Plata County Government and the Colorado Oil and Gas Conservation Commission Order Number 112-156 and 112-157 established in July 2000. Four Corners Geoscience is not liable for the results or interpretation of these analyses. Qualified specialists should be consulted for interpretation or treatment of water.

8/25/994

Green Analytical Laboratories, Inc.
 75 Suttle Street
 Durango, CO 81303

11D 507

u10 - 414

BP
 380 Airport Road
 Durango, CO 81303
 Attention: Don Mustard

GAL I.D.: 307-027-01
 Date Received: 07/08/03
 Date Reported: 07/15/03
 QC Batches:

PROJECT NAME: Mosketti GU 43-33 #2
PROJECT NUMBER: 070803-1
SAMPLE I.D.: SBF/TGF Trust - Susan Franzheim (Pre)

Sample Date: 07/08/03
 Sample Matrix: Water

Laboratory Report

RESULTS

Detection
~~REPORT~~

PARAMETER	METHOD	LIMIT	RESULT	DIL	UNITS	Maximum Contamination Level
Alkalinity as CaCO ₃	2320B	10	142	1	mg/L	
Bicarbonate as CaCO ₃	2320B	10	142	1	mg/L	
Carbonate as CaCO ₃	2320B	10	<10	1	mg/L	
Hydroxide as CaCO ₃	2320B	10	<10	1	mg/L	
Calcium	200.7	0.5	30.1	1	mg/L	
Chloride	4500CL	10	<10	1	mg/L	
Conductivity <i>EC</i>	2510B	1.0	364	1	uS/cm	
Fluoride	4500F C	0.2	1.3	1	mg/L	4.0
Iron	200.7	0.05	0.14	1	mg/L	
Magnesium	200.7	0.5	3.7	1	mg/L	
Nitrate/Nitrite as N	353.3	0.02	0.04	1	mg/L	10 mg/L
pH	150.1	NA	7.51	NA	SU	
Potassium	200.7	0.5	1.6	1	mg/L	
Selenium	3114B	0.001	<0.001	1	mg/L	0.05
Sodium	200.7	0.5	45.2	1	mg/L	
Sulfate	4500SO4	10	43	1	mg/L	
TDS	3540C	10	205	1	mg/L	
Hardness as CaCO ₃	Calc	10	90	1	mg/L	
CAR	Calc		3.71		%	

*Cation/Anion
 Balance*


 John Green, Laboratory Manager

COLORADO WELL APPLICATIONS AND PERMITS
COLORADO DIVISION OF WATER RESOURCES

Receipt 0226985
Permit 126186

Div 7 Wd 30
Basin Md
Engineer User LMD

Full Name
SBF/TGF TRUST
Address
S FRANZHEIM TRUSTEE
P O BOX 9059
City
DURANGO **State** CO **Zip** 81302-9059
Telephone
(970) 563-9480

Uses
DOMESTIC

	Pump Rate	Ann Amt	Depth
Proposed	15.00	1.00	100
Actual	15.00	0.00	160

Irrigated Area 0.00 acres
Elevation 0
Perf Casing Top 40
Perf Casing Bottom 160
Water Level 30
Aquifer1 ALL UNNAMED AQUIFERS
Aquifer2
Driller 658
Pump Installer

Statute	Meter Log	Qual	AbReq
No	No	No	No

Comment

Case
Permit XRef
Well Name CLARK 2
County LA PLATA
Q10
Q40 NW
Q160 NE
Sec 33
Ts 34 North
Rng 8 West
Pm New Mex
70 feet from North Section line
1800 feet from East Section line
Subdivision **Filing** **Block** **Lot**
Parcel Size **PIN**
0.00

Main Activity	06-07-1982	Well permit issued.
Interim Status	03-31-1999	Change in ownership accepted and updated.
Last Action	06-21-1999	Change in ownership accepted and updated.
Permit Issued	06-25-1982	
Permit Expires	06-25-1984	
Expire Notice Sent		
Well Const Report	06-11-1982	
Well Const Complete	06-27-1982	
Well Report (Non-trib)		
Pump Install Report		
Pump Install Complete		
1st Beneficial Use		
Statement Benef. Use		
Benef Use (Non-trib)		
Abandonment Report		
Well Plugged		