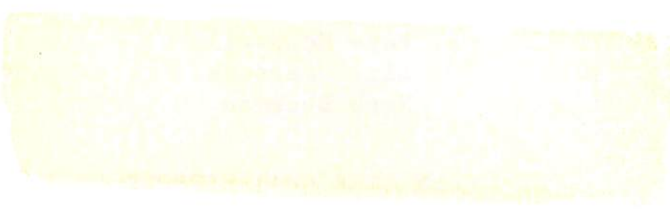


11-1997



P.O. BOX 3492
ANAHEIM, CA 92803





SEARCHERS GEM AND MINERAL SOCIETY, INC
Established June 20, 1958

Mailing Address: P O Box 3492
Anaheim, CA 92804

CLUB OFFICERS

President	Doris Pelfrey	774-2754
1st Vice President	Walter Mroch	826-2132
2nd Vice President	Connie Van Kampen	993-2827
Secretary	Betty Nelson	530-1365
Treasurer	Faye McDowell	(562) 597-7684
Federation Director	Elmer Parsons	870-5495
Director	Herb Beckman	778-1496

COMMITTEE CHAIRPERSONS

Historian	Jan Gillette	776-9467
Anaheim Arts Council	Margaret Neeley	535-2030
Arts Council Alternate	Mae Freedman	774-6665
1997 Show Chairman	Herb Beckman	778-1496
1997 Co-Show Chairman	Milt Green	456-0550
Bulletin Editor	Marge Jordan	897-2407
Bulletin Editor Alternate	Audrey Nichols	533-4675
Bulletin Mailout	Janet Cole	639-9025
Membership	Milly Arvanites	838-1924
Public Lands	Elmer Parsons	870-5495
Refreshments/Hospitality	Marie Cole	639-7983
Sunshine	Froma Reiter	879-3514
Silent Auction	Cliff Warner	472-4083
Veterans Coordinator	Larry Richey	846-3573
Library (Monthly Drawing)	Bob Gabourel	670-6786
Meeting Host	Connie Van Kampen	993-2827
Phone Committee	Marge Jordan	897-2407
Social Director	Beth Pelfrey	774-2754
Workshop Coordinators	Herb Beckman	778-1496
	Larry Richey	846-3573

AFFILIATIONS: California Federation of Mineralogical Societies
American Federation of Mineralogical Societies

The Searchers Gem and Mineral Society, Inc. regular meetings are held on the second Tuesday of each month on the basement level of the Anaheim Memorial Hospital Medical Office Building, 1211 W. LaPalma Avenue, Anaheim, CA. Meetings begin at 7:30 PM. Visitors are always welcome.

Membership dues are accepted January thru September. Adult Members: \$10.00 each, and Junior Members (under age 17) \$2.00.

Board Meetings are held on the fourth Tuesday of each month January through October and the third Tuesday in November and December. The meetings are held in the basement level Boardroom of the Anaheim Memorial Hospital Medical Office Building at 7:30 PM.

Field Trips are usually held on the second weekend of each month. These are announced monthly. Trip maps, added activities, time changes and other pertinent information will be published in the bulletin.

WORKSHOPS: 651 South State College Blvd, Unit # 9, Fullerton. Thursday 6:00 PM to 10:00 PM.

REQUIREMENT: Items for the Bulletin must be in the hands of the editor by the first (1st) Tuesday of each month. Please mail all items to: Marge Jordan, 12161 Bartlett Street, Garden Grove, CA 92845-1525.

PRESIDENT'S MESSAGE

We are making good progress, the membership is increasing and we had six visitors at the last general meeting. We welcome them. Our club members are always welcome at the board meetings, their ideas and suggestions are invited.

The workshop is doing well financially due to the monthly silent auction and the Library Drawings as well as donations of time and gifts from the members.

There may be an actual increase in the cost to the club when we move to the new Senior Center. Our operating expenses have risen, printing is higher, stamps are higher, insurance is higher. We seriously need to think of restructuring of our dues because of this. This is a social club and we need to pay for it. We have not had a dues increase since I can remember (and that's a long time). You need to give this a lot of thought, Bob Gabourel has made a very careful study of actual cost per member and he will present it at this meeting.

The American Lands Access Association (A.L.A.A.) dues are paid and we continue to support them as they are working for us.

Make your plans to attend our Annual Christmas Dinner/Party on December 12th at the Fullerton Elks Lodge. See you at the Christmas Party!

Doris Pelfrey

FUTURE CLUB ACTIVITIES:

Nov 18th Board Meeting (Nov and Dec meetings held on 3rd Tuesday)
Nov 27th to 30th - Thanksgiving Field Trip - Wiley's Well
Dec 2nd Bulletin Items Due
Dec 12th Christmas Dinner/Party
Dec 16th Board Meeting

SHOW DATES:

Nov 14 - 16 Mineralogical Society of Southern California
Fairplex, Building 4
Pomona, CA
Hours: Fri & Sat 10:00 AM to 7:00 PM
Sunday 10:00 AM to 5:00 PM

Nov 26 - 30 North Island Gem and Mineral Society
Holt Park - 5th & Holt (approx 16 mi East of El Centro)
Outdoor Rockhound Round-Up
Holtville, CA
Hours: 9:00 AM to 4:00 PM each day

SHOW DATES (Cont'd):

- Nov 29 - 30 Mojave Desert Gem and Mineral Society
Barstow Community Center
841 S. Barstow Road
Barstow, CA
Hours: Sat 10:00 AM to 6:00 PM
Sun 10:00 AM to 5:00 PM
- Dec 6 - 7 Orange Belt Mineralogical Society
San Bernardino Women's Club
Corner of 31st and "E" Streets
San Bernardino, CA
Hours: Sat 10:00 AM to 6:00 PM
Sun 10:00 AM to 5:00 PM

HIGHLIGHTS - OCTOBER GENERAL MEETING:

Meeting called to order by President, Doris Pelfrey at 7:40 PM.

Six guests from the Norwalk Club (which is disbanding) were introduced and welcomed.

Doris Cavanaugh, one of our guests this evening announced that she is selling her deceased husband's rockhound equipment if any Searchers are interested.

Beth Pelfrey announced that she has the Christmas Dinner tickets available tonight and will also have them at our November General Meeting. The dinner is Friday, December 12th.

Federation Director, Elmer Parsons, announced it is time to submit our nomination to CFMS for our 1998 member recognition, i.e. "Each Club-Each Year-One Rockhound". Marie Cole moved we submit Larry Richey's name. Seconded by Herb Beckman. Passed unanimously. Betty Nelson will write the recommendation. Our 1996 Rockhound of the Year was Marvin and our 1997 selection was Jim Williamson. CFMS has a seminar in Holtville, CA Nov 29th with a Dec 1st field trip to the U S Gypsum Company Quarry (near Borrego Springs) for carving quality alabaster and gypsum family specimens. For information call Jim Strain (760) 356-2361 or see Elmer.

Our ALAA annual membership is due to be renewed. This is the most active organization in Washington for rockhounding interests. The Searchers will continue to be active members as an organization. Also, individual members are encouraged to join. The individual membership fee is \$25.00 and may be sent to:

A.L.A.A., Inc
R. Ed Romack, Treasurer
655 Eighth Street
Idaho Falls, ID 83401

The October field trip to Trona was led by Jim Williamson. Attendance was somewhat smaller than last year but those who went had good time. Marvin Mog will be leading our Thanksgiving trip to Wiley's Well. Marvin said that he will be out there sometime on Tuesday, Nov 25th. No field trip scheduled for December. The January trip will be to a garnet mine in San Diego county. Cliff Warner will lead this trip. February will be our annual Quartzsite get together.

HIGHLIGHTS - OCTOBER GENERAL MEETING (Cont'd):

Milly Arvanites announced the slate of officers for 1998. There are two positions vacant and we will need nominations from the floor at our November meeting unless we have volunteers.

Margaret Neeley reported that the Anaheim Arts Council will hold their Annual Soiree for 1998 at the same time as our Annual Show. This is unfortunate in that we will not be able to participate to the extent that we have in the past but we will do as much as we can in support of this function.

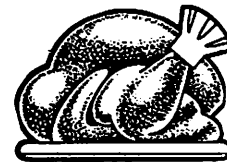
Our 1998 Show Chairman, Milt Green, reported that the kick-off meeting held September 30th was well attended. All Chairmen positions have been appointed. Contracts have been signed. The next show meeting will be held in January. Publicity will be a "big push" this year.

Workshop Report - In September we averaged 4.5 participants per open shop. We have a new donated drop saw that Herb is repairing. Our phone is in and an answering machine has been purchased. Class plans are in progress, with Wire Wrapping and Channeling priorities based on expressed interest. These will be held on a non shop night and classes will have to be limited. We need more donations for our ticket drawings and silent auctions each month. These help to defray the shop expenses.

Program for the evening was a half hour video "From the Rock" on the need for and use of minerals. Our planned speaker was unavailable due to our change of meeting night this month.

Meeting adjourned at 9:30 PM.

Betty Nelson

NOMINATING COMMITTEE:

We have some good news, and we have some bad news. We've either talked to or called every person in our Club. We still need officers for our 1998 Board. Open nominations for these positions will be accepted from the floor at tonight's meeting. How about some volunteers:

President - Cliff Warner
1st Vice President -
2nd Vice President -
Secretary - Louise Oleson
Treasurer - Faye McDowell
Federation Director - George Mitchum
Director - Herb Beckman (per Doris Pelfrey he
continue on in her place)

I would like to thank Audrey Nichols and Jan Gillette for helping me out with phone calls to members.

Milly Arvanites

NOTICE: I WOULD LIKE ALL ITEMS FOR THE DECEMBER BULLETIN NOT LATER THAN DEC 2ND.

Marge

The following article per Elmer Parson's request:

"THE SKY IS FALLING!!!"

It's All Our Fault So We Must Pay

by Hildamae Voght

For a number of years the United Nations proponents, together with the Environmental extremists, have been holding meetings throughout the world trying to convince us that the United States is mostly responsible for the greenhouse emissions. The UN declares the emissions are the reasons for the Holes in the Ozone, (of course there is only one known hole in the ozone and it is a natural seasonal phenomenon). They also hold us responsible for Global Warming even though scientists tell us the temperature has varied only about one degree in the last century.

ITS ALL OUR FAULT SO WE MUST PAY!

Scientific Fact; Ozone depletion over the Antarctic is a natural seasonal phenomenon that has to do with climatic dynamics. The ozone Hole is not new. Ozone fluctuations in the Antarctic were documented in 1950 by British and French scientists. The amount of ozone globally has not declined since that date. The levels of ultra-violet radiation reaching the earth have not increased in these years. The amount of man-made CFS, as a source of chlorine that allegedly breaks down the ozone, is tiny - one percent of the amount of natural sources of chlorine from seawater and volcanoes.

To work toward a treaty banning all these problems is ridiculous. The proponents have been holding meetings throughout the world over a long period of time. Most of the meetings have been open to as few as 200 people, always including the NGOs, (Non-Government Organizations) which spells Environmental groups. Early there was the Montreal Protocol, then London, next they flocked to Rio De Janeiro for the Rio Protocol in 1993, on for the Berlin Mandate in 1995 and finally to Bonn, Germany. During this time, then Senator, Al Gore introduced legislation to ban all CHLOROFLUOROCARBON, (CFCs, freon) for refrigeration and related halons used in fire extinguishers, plus methyl bromide, widely used for pest control on crops. President George Bush was quick to sign this into law. Together they could bankrupt America in quick time.

Now President Clinton has just conducted six White House "Town Meetings" at a number of locations around the country called Framework Convention on Climatic Change, (FCCC) preparatory to attending the main meeting in Kyoto, Japan where a treaty is to be signed. This is scheduled for December. He can't send Al Gore for this because that might hurt Gore's chances to become president, so he must go to sign this treaty on his own. This could mean big trouble for him but it will be a disaster for America.

The treaty includes 166 nations, 34 of which are the developed countries such as the United States, France, England, Canada, etc. The treaty will curtail their activities. The other 132 countries such as China???, India and most of Africa will not be effected. They are to be exempted and much of our energy using manufacturing will be sent to them. Doesn't make sense, but none of this does.

In the U.S. steel producers will be reduced by 30% costing 100,000 jobs.

20 to 30% of the basic chemical industry will move to the developing countries.

Petroleum refiners will see a 20% reduction. 23 to 35% of the cement industry will shut down. These estimates are based on "middle of the road" emission reduction proposals now on the treaty table.

Following are some comments made by industrial organizations in America after learning of the above;

"There is a thin line between environmental sensitivity and insanity--and the global climate agreement crosses the line." (continued on page 5)

"THE SKY IS FALLING!!!" - (Cont'd):

"If the U.S. signs this proposal in December, motorists can look forward to higher gasoline taxes (they have proposed a 50 cents per gallon increase to start with), higher federal fuel economy (CAFE) standards, which will mean smaller, lighter cars and trucks, thus more accidents and deaths on our highways, possible mileage taxes or tolls, and certainly restrictions on driving."

"The banning of CFCs is already a multiple billion dollar fiasco that can make ours a third world country."

"Anyone truly concerned about the health and well-being of American citizens must question why the White House refuses to hold heavily militarized countries such as China and India to the same international standards. Our jobs and industry will move in great numbers to these and other countries exempted from treaty mandates. Emissions will not decrease, and there will be no real environmental benefit from Americans' sacrifice. There is no scientific consensus on climate debate, and no economic or scientific justification for the Administration's position."

The United States should not sign up to any treaty that will place us at a competitive disadvantage in the world market and place us at the mercy of an International regulatory body (U.N.) to settle enforcement disputes."

Just a short note before this goes to print. There is a long researched article telling of the proposed involvement of the NGOs (non-government organizations) which will be given the power by the U.N. to regulate all of the above. There is more to come, but in the meantime learn more about this mess and get to your congressman.

On March 15, 1997, in Rio de Janeiro, James Gustave Speth, Executive Director of the United Nations Development Program (UNDP), stood before the Earth Council's Rio plus 5 Conferences and said, "Global governance is a powerful and growing reality. Global governance is here, here to stay, and will inevitably expand."

What does global governance have to do with global warming? But he went on to say, "Perhaps the most far-reaching, powerful development in the area of global governance is the emergence of the World Trade Center Organization. Over time, the global climate convention will actually become even more influential."

I took my dictionary down to see the word - Governance, the act, function or force to govern.

We, the people of America to be governed by global governance and the Kyoto Protocol, or Treaty had better begin to ask questions and get some answers.

via Baker Valley News - 10/17/97

MEMBERSHIP:

Please change the following adres in your 1997 Roster:

GRYTING, Corri
2001 W. Coral
Ridgecrest, CA 93555



Thanks

Milly Arvanites

SLABS FOR VETS:

We can always use more slabs for the Veteran's Lapidary Shop. Since there will not be a general meeting in December please bring any slabs you may have to the January meeting. Drop them in the box marked "Slabs for Vets" located near the coffee pot in the rear of the meeting room. Thanks.

Larry Richey

PROGRAM REPORT:

Our program for the October meeting was a 30-minute video titled "From The Rock," depicting the need for and the use of minerals. Interesting and enlightening.

We will not be having a program during our November meeting. This is our traditional "piefest" in addition to nominations and election of 1998 Club officers. We will be having a silent auction.

No general meeting in December. This is the time for Our Annual Christmas Dinner and Installation of 1998 Officers. This will be held December 12th at the Fullerton Elks Club. Tickets will be available from Beth Pelfrey at tonight's meeting. Please plan on attending.

Walter Mroch

FIELD TRIPS:

Jim Williamson led the October trip to Trona. From all reports it was a good trip. Marvin Mog will be leading the Thanksgiving outing to Wiley's Well. He plans to be there on Tuesday, Nov 25th. Thanksgiving dinner will be at 3:00 PM on Thursday. There will be fun and games and kite flying...bring your kites. Since this is dry camping bring wood and water. See map and info on page 10 of this Bulletin.

Editor

SHARING AND CARING:

Jan Gillette has been confined at home but after some extensive tests is finally on the mend and should be out and about shortly.

Mae Freedman is doing much better but is still going to therapy. Recovering from her stroke has taken time but her determination and working hard at therapy has shown much improvement.

Both Jan and Mae appreciate cards and phone calls.

We had word in a round about way that our long time friend and Club member De McLean passed away about two years ago. We have not had any word from his family members as to the cause of death or when and where. Seems only yesterday that we celebrated his 90th birthday but it was at our September meeting in 1993 that we had the cake and ice cream for him. De came to the Searchers in 1969 and was a member until the time he entered into rest. He was a very interesting man and did a lot for the rockhound hobby. He visited many schools giving talks to children on rocks and gems and enjoyed giving them rocks from his huge collection.

Editor

REFRESHMENTS:

Tonight is our "piefest" hopefully you've brought your "sweet Tooth". Betty Henderson and Marie Cole will do the serving.

Betty Henderson

WORKSHOP REPORT:

The Searchers workshop has now been in operation for six months. This month we will receive a very generous donation of approximately a half ton of semi-precious gem cutting material from Raven, a local gem dealer. Many thanks to Raven, and Ken Despain who advised him of our workshop and Searcher's charitable works, which resulted in the decision to donate these materials to us. I expect some of this material will soon start showing up in our silent auctions, drawings and as slabs for vets. That is, if the quality, and variety of this material are as good as reported to me.

Workshop attendance has been slow this month. Were it not for the support of members with fully equipped lapidary shops of their own who attend regularly to support the club, the workshop wouldn't even be close to the financial break even point as it now is.

I am pleased to announce that Searchers may now check out lending library materials during workshop hours in the office at our workshop and storage facility. In regard to the Searcher's office, we owe thanks to George Mitchum and Marge Jordan for their welcome and needed donation of a four drawer file cabinet.

The workshop is available for use by junior Searcher members. Their waiver must be signed by their parent, and they must be directly supervised by their parent, or parent authorized Searcher member while using the workshop.

I have been working with Dave Gough to set up a wire wrapping jewelry class as soon as possible. The class will be scheduled for different times than the lapidary workshop. Class size will be limited to five or six Searchers per class session. Further details of this class will be released as soon as they are available.

Our workshop office, and storage facility is located in the industrial park at 651 South State College Blvd, Unit No. 9, in Fullerton, Calif. We time share this facility with the American Opal Society. Our workshop hours are 6:00 PM to 10:00 PM every Thursday evening. Workshop supervisors are Marvin Mog, Ken Despain, Bob Gabourel, Cliff Warner and myself. We now have a workshop telephone, and will soon install a recently procured answering machine in the office. The phone number is 870-ROCK (870-7625). This telephone can only access local calling area numbers for outgoing calls, so the monthly charges are low, and the potential for misuse is minimal.

Finally, I hope to see more of you attending our workshop sessions. Come on out, get involved, improve your lapidary skills, be creative, have fun with us and support your club.

Herb Beckman

CHRISTMAS DINNER DECORATIONS:

Beth Pelfrey and a few other ladies will be working on table decorations and center pieces for our Christmas dinner on Saturday, Nov 15th at her shop at 905C North Euclid any of you who would like to help out plan on being there at 10:00 AM. You can give Beth a call at 774-2754.

Beth



WHERE: FULLERTON ELKS LODGE, NO. 1993
1451 North Brea Blvd (at Harbor)

WHEN: FRIDAY, DECEMBER 12TH

TIMES: ARRIVE & VISIT 6:00 PM
DINNER 7:00 PM
PROGRAM 8:00 PM



Prime Rib*
w/baked potato

Chicken Marsala*
Potato

Vegetarian Plate

*all dinners include mixed
vegetable, rolls, dessert,
coffee, tea or milk



In celebration of our 40th year as a CFMS Club we are proud to announce another successful year of existence! Thanks to our strong membership support we have made 1997 another banner year for the Searcher Gem and Mineral Society. We have many things to be thankful for and accomplished a great deal with the members help.

In celebration of our success please join us in our Annual Christmas Dinner and installation of our 1998 Officers.

..... PLEASE CLIP THIS SECTION AND SEND WITH YOUR CHECK TO.

DEADLINE - FRIDAY, DEC 5TH



Beth Pelfrey
9612 Rosebay Street
Anaheim, California 92084

How Many _____ PRIME RIB
How Many _____ Chicken Marsala
How Many _____ Vegetarian

<u>Member</u>	<u>Non Member</u>	<u>Price</u>
\$ 12.50	\$15.00	_____
\$ 10.00	\$12.50	_____
\$ 10.00	\$12.50	_____

Total Enclosed: _____

TIPS ON TUMBLING - By Jack L. Hill

I once heard a fellow say, "You can't turn a zircon into a diamond no matter how hard you try." This is a perfect slogan for tumbling: a batch of poor quality stones will certainly guarantee you a collection of worthless stones in the end. Perhaps one of the greatest hindrances to quality finished stones is the use of poor material. A few rules regarding the material to use, if followed, will save you time, money, and disappointment.


First: Never put a conglomeration of stones of different hardness in the tumbler. One thing will become apparent almost immediately--the soft ones will grind away. If you don't know the hardness, just use the scratch test. The harder stone will always scratch the softer one.

I have had my best results when I keep agates, jasper, and chert together in my tumbling mix. If possible, I try to use only one kind of material at a time.

Second: Badly fractured or deeply pitted stones will usually still be pitted or fractured after days of tumbling. Cull out the ones which obviously will not make a decent finished product. Sometimes if I have a stone that looks like it might have potential, I will go to my rough grinding wheel and grind out the pits or fractures. I have saved a lot of good Lake Superior agates using this technique.

Third: Slabbed material makes excellent finished stones. You can break it up or cut to certain shapes on your saw. Sometimes I grind down the edges on pre-formed pieces I plan to tumble.

Fourth: Be safety conscious. Breaking hard material can be extremely dangerous. Always use heavy leather gloves and goggles. I have a small sliver of agate embedded in a bone in my thumb as proof of carelessness. Also be sure that no person is close by when crushing rocks. Some of the slivers can travel a long way.



via Drywasher's Gazette, 10/97 and T-Town
Rockhound, 3/95 (Honorable mention in 1996
AFMS Adult Article Contest)

YOGO GULCH SAPPHIRES...

Jake Hoover was panning for gold in Yogo Gulch in 1895. His luck wasn't very good, but he noticed some small blue pebbles in his pan which were sent to Tiffany's in New York. The legendary prospector had stumbled onto one of the largest sapphire dikes in the world, right in the gullies of central Montana. Since then \$30 million worth of sapphires has been extracted from the five mile long gem-encrusted fissure in the Little Belt Mountains, near Lewistown.

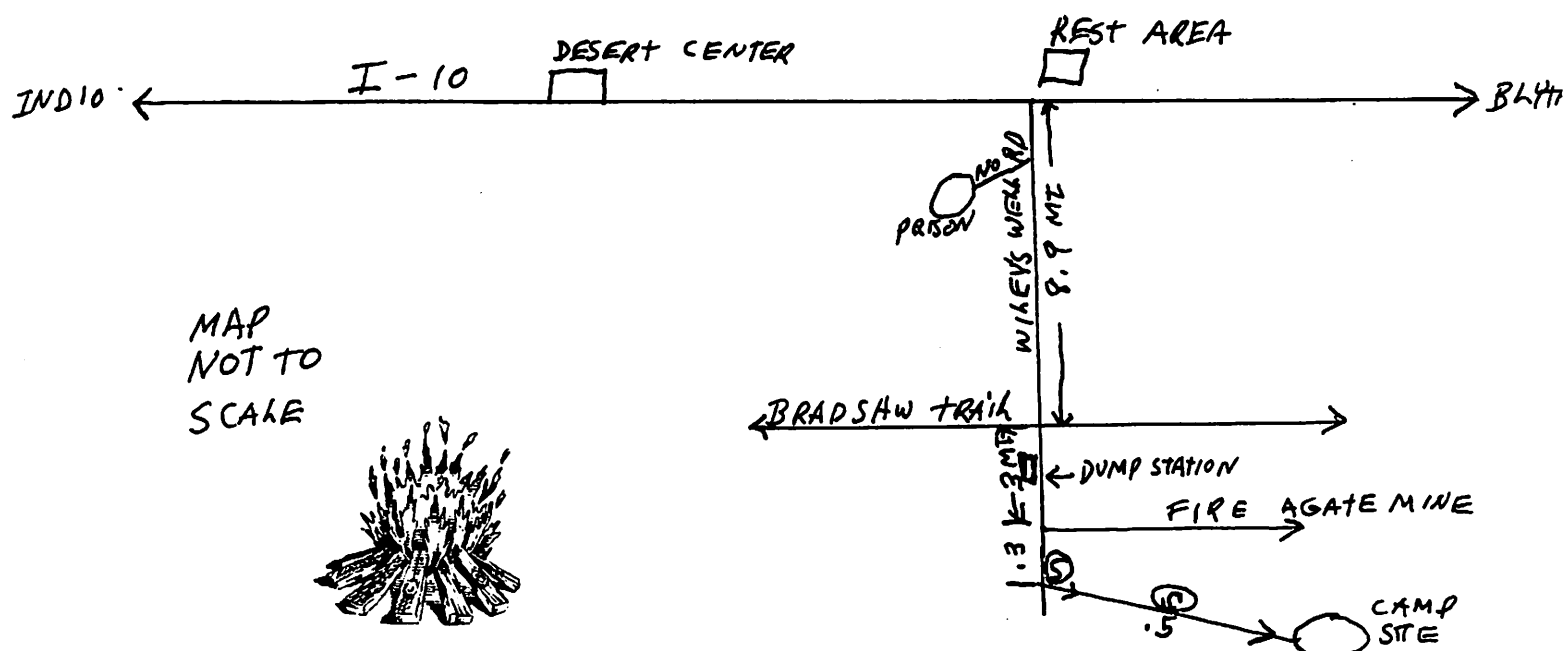
Yogo Gulch is the only place in the world where sapphires are found in the original rock formation deep under the ground. Jake sold the mine for \$5000 and headed for Alaska. The current owner hopes to take \$40 million worth of sapphires out of the ground annually using modern technology. Estimates are that less than 5% of the deposit has been mined.

Excerpts from San Jose Mercury, via
Pegmatite, 10/97, via Drywasher's Gazette,
11/97

November Field Trip

Wiley's Well

November 27 - 30 - Thanksgiving Week



Our field trip will be to the Wiley's Well area again this year. It is one of the few dry camp areas we can still get into.

Come for fun and games, such as horseshoes, washer toss, kite flying, and desert dice. Bring wood and water. Also, if you have any excess rocks to share, bring those along.

Thanksgiving dinner will be at 3:00 p.m., Thursday, the 27th. Field trips will leave at 9:00 a.m. on Friday and Saturday. We may have a short trip on Sunday also. Bring tools for digging as there isn't much surface material anymore.

I'll be at the campsite on Tuesday but feel free to come earlier if you wish. Any questions, call Marvin Mog at 714-774-6374.

Searchers Gem and Mineral Society assumes no responsibility for injuries or property damage due to accidents, carelessness, or Acts of God. Searchers and their guests assume all risks during Club activities.

