



# Ore-Cutts

Volume XXXVIII, Issue IV

April, 2003

## Seeing Rocks in a New Light

By Dick Shields, Member, OMS and FMS

Yes, I will admit that I have the bug – a fascination with fluorescing minerals. As an artist and teacher, I've studied about colors, how the eye sees color, and why objects in natural light appear the way they do. Oranges are orange, wisteria blossoms are lavender, and that mark on the student's test is red because their surfaces absorb all color except the one we see. But change the light source to ultraviolet, and watch what happens!

Luminescent minerals change from dull and drab colors to brilliant blues, oranges, and greens when they are exposed to ultraviolet light. Usually it's due to the presence of an impurity, a metallic "activator" such as manganese. Electrons in the mineral become "excited" by the UV light, then return to a steady state. (Kinda like what happens with me and coffee). The results can be spectacular.



Mixed fluorescents in daylight and SW view

Not only can rocks glow in UV light, they also may glow after UV light is applied,

then removed. The phenomenon is called phosphorescence, when electrons become trapped in a high energy state for a moment, then return to steady state. The picture below is an especially brilliant piece of Terlingua calcite that phosphoresces for 20 seconds after I remove the SW lamp (it doesn't phosphoresce at all with LW, and fluoresces pink instead of light blue in LW).



Terlingua rhombic calcite under SW lamp

UV bulbs are typically one of three wavelengths, short wave (SW), middle wave (MW), and long wave (LW). Bulbs are available commercially because they have wide spread uses in medical and other industries. There's a good overview of the technical aspects on the web page for MinerShop (listed in our web pages of note).

I have a variety of lamps with combinations of SW and LW (and one MW only) to demonstrate when you come to our house to check

out materials from the OMS Library. One caution Bess and I are hard-nosed about: **Some UV wavelengths burn human skin and damage eyes.** Most modern eyeglasses have UV protective coatings and will protect against burning. You can easily test your glasses by holding them between the light and an object that you know fluoresces. It will appear to be in shadow if the glasses are effective.

Field collecting with a UV lamp is a challenge. You have to carry the power source along with the lamp (built-ins are typically weak). In daylight, drape yourself with a dark cover that is big enough to keep out most of the light. I noticed the heat right away when I tried this at Lucy Tunnell's in February. How hot can that get on a summer's day?

Bess and I really enjoyed our night time visit to the Colorado River cobble benches in January – everything seemed to glow, including the scorpions! Just remember, you are sharing the night with other creatures, some of which don't glow under UV (and at night, it's hard to see your footing, even with the lamp on). We are looking forward to visiting Bill Gardner's Purple Passion Mine soon – to collect and to bring you another tale about fluorescents.

Please take a minute to look at the web pages of note. There are some classic examples of fluorescing specimens, including The Thomas S. Warren Museum of Fluorescence in Sterling Hill, New Jersey.

### The President Notes :

In April, our meeting display is "1 x 1 display". This means take a piece of material-paper, fabric, wood, etc. and cut out a 1 foot square piece. Then select the materials you would like to display and arrange them on the 1 x 1. Neatly lettered labels would enhance the display, or one label that tells what the display is about. April's display is a warm-up for our April competition for a prize for the best 1 x 1 display. The more competition, the more the prize will be appreciated! But, just remember, "it's not whether you win or lose, but ?" I keep saying that the more you participate, the more fun you (and everyone else) will have! Also, remember that

Wes Lingerfelt will talk about displaying at our April meeting.

The big AFMS/CFMS show is coming up in another two months. If you don't have June 5<sup>th</sup>-8<sup>th</sup> on your calendar yet, you should! Please also think about borrowing a case from the club to display at the show.

We could still use a refreshment person, but my thanks to the ladies (Bess and Sylvia) who have been helping me set up the drink stuff at the meetings. That is a big help, as I never seem to have enough time to bring everything I need, and to get it and my displays set up before the meeting.

In these modern times, it is nice to hear that there are still good rocks to be found. Hearing about Wes and Ralph's fossil adventures in and near Bakersfield, and their success at Lucy Tunnell's in Rosamond makes me anxious to skip a few days of work and head for the wide open spaces, especially with the nice weather we have had lately. Happy hunting to you all. Please bring some adventures, pictures and/or rocks to share with us at our meetings.

*Wayne Mills, President, OMS*

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## SEASIDE GEMBOREE

AFMS/CFMS Show - June 5,6,7,8, 2003  
On the Beach in Ventura, CA

The National and California State Show is almost here, and we will have a lot of interesting things going on. We will have 5 large buildings of Dealers, Displays, Demonstrations, Dino Hall, and Many "Hands-on Displays" for you to try.

We have two Field Trips planned during our show one to an uncollected area in Horse Canyon and a family beach trip for Fossil Whale Bone.

There will be a Dino Hall, with many fossil Dinosaur Exhibits, including a full size model of a Triceratops and a Dino Dig area where you can dig your own Triceratops fossil bone.

We will have a speaker on "Collecting Mars Meteorites" and a "Hands-on" JPL Mars Rover Exhibit for you to run, just like the one on Mars.

Pre-Registration Forms for camping, eating events, admission, display, demonstrations, Mermaid Contest, and more may be taken from our web site - link to the Federation site, <http://www.afms-cfmsgemshow.org>

We hope to see you all at this great show.

*Del Air Rockhounds*

### Orcutt Mineral Society

#### Board Meeting

#### Shields home, Orcutt CA

4 March, 2003

The Board Meeting was called to order by President-elect Debbie Hood at 7:00 p.m. Board Members present were Bill and Deborah Hood, Wes Lingerfelt, Sylvia Nasholm, Marshall Reeves, Geary Sheffer, Bess Shields, Lucky and Lynda Virgin, and Past President Dick Shields.

Minutes of the February 4th Board Meeting and February 11th General Meeting were approved as published.

**Treasurer's Report:** Wes Lingerfelt read the Treasurer's Report. It was accepted as read.

**Committee Reports: Adopt-a-Highway:** Marshall Reeves reminded us of the cleanup on March 15th at 8:00 a.m., followed by coffee and pastry at Omelets & More.

**Breakfast:** Dick Shields invited everyone to the Girl's Restaurant in Arroyo Grande on March 22nd at 8:30 a.m. for the OMS Breakfast.

**Bulletin (Ore-Cutts):** Bess Shields reported that the March issue was published.

**Field Trips:** Dick Shields reported a successful trip to Lucy Tunnell's rockpile! He reminded us that the Figueroa Mountain trip will be on March 29th. We will carpool from Mussell Senior Center at 8:00 a.m., and should be back by 5:00 p.m.

**Historian:** Debbie Hood reported that this position is vacant, and we are seeking a volunteer with long-term club participation to step in and fill the gap.

**Property:** Geary Sheffer invites us to the OMS locker cleanup on April 5th at 8:00 a.m., followed by coffee and pastry at Omelets & More.

**Publicity:** Wes Lingerfelt printed up lots of OMS flyers, and distributed them at the Quartzsite show last month.

**Raffle:** Marshall reminded people about the Treasure Chest donations and prize for best donation to the TC at the March General Meeting.

**Redbook:** Wes is assembling the Red Book, and it should be distributed soon.

**Refreshments:** Debbie Hood reported that we are still looking for a chairman. Marshall Reeves suggested using pumper coffee thermoses instead of lugging the huge, heavy, old pots to each meeting.

**Sunshine:** Sylvia Nasholm reported that Mary, had another operation, chemo, and radiation.

#### Correspondence:

- *Tule Smoke Signals* newsletter from Tule Gem & Mineral Club.

- *Crystal Ball* newsletter from Santa Barbara Mineral & Gem Society.
- *Rockonteur* newsletter from Santa Lucia Rockhounds.
- *Mineral Messenger* newsletter from San Luis Obispo Gem & Mineral Club.
- *Dinny's Doins* newsletter from Fossils for Fun.
- Sun Valley Indian School newsletter.
- *Lapidarian* newsletter from Santa Cruz Mineral & Gem Society.
- *Tumble Rumble* newsletter from Capistrano Valley Rock & Mineral Club.
- *Pick & Shovel* newsletter from San Geronio Mineral & Gem Club.
- *The Agatizer* newsletter from South Bay (Torrance) Club.
- *Rockhound Notes* newsletter.
- *Metal Stone & Glass* magazine, Vol. 22.
- e-mail invitation to dinner from Wm. Orcutt's granddaughter.
- VVGMC Tailgate invitation.
- Antelope Valley Gem Show announcement.
- Gemboree volunteer applications.
- Pasadena Gem Show announcement.
- US Department of Interior announcements.

**Old / unfinished business:** none.

#### New business:

An application for membership from Don Roberts was unanimously passed to accept him into membership.

Marshall Reeves is lining up a Rock Talk in July for grades 4-6, and will seek volunteers to assist him.

It was unanimously decided to move the Board Meetings back to our normal first Tuesday at 7:00 p.m. since there is no longer a need to alter the meeting day.

The Program for next week's meeting will be Dick Shields's "Fluorescent Rocks".

Display table will be "Green Stones", and short description of the items, or where they were found.

Refreshments will be pie.

The Board Meeting was adjourned at 7:43 p.m. by President-elect Hood.

Respectfully submitted,  
Bess Shields, Secretary, OMS

### Orcutt Mineral Society

#### General Meeting

#### Mussell Senior Center, Santa Maria CA

March 11, 2003

Call to Order at 7:15 p.m. by President Wayne Mills. Invocation was given by Bess Shields on 'A Love Note from God'. Flag Salute was led by Don Roberts. Lynda Virgin reported that 29 members, and 3 guests were present.

**Treasurer's Report** was read by Wes Lingerfelt, and accepted as read.

Minutes of the previous Board Meeting were approved as amended.

#### Committee Reports:

**Adopt-a-Highway:** Marshall Reeves invited members to participate on March 15th, 8:00 a.m. at the intersection of Highway 166 and Highway 101, followed by coffee and pastry at Omelets & More.

**Breakfasts:** Dick Shields reminded members that the monthly OMS Breakfast will be at 8:30 a.m. on Saturday, March 22nd at The Girls' in Arroyo Grande.

**Bulletin (Ore-Cutts):** Dick Shields reported another successful *Ore-Cutts* was published, and extra copies are on the front table for visitors and guests.

**Education:** Marshall Reeves is organizing a Lompoc Library Rock Talk which will be in July. Details will follow later, and volunteers are needed to assist him.

**Field Trips:** Dick reminded members of the trip to Figueroa Mountain on March 29th. Meet at Mussell Center by 8:00 a.m. to carpool.

**Historian:** Wayne is still looking for a volunteer.

**Library, Books, and Videos:** Bess Shields asked members to check out the recent additions to our library. They are available at the front table during refreshment break.

**Membership:** Lisa Dabbs will respond to an inquiry for membership. Wes Lingerfelt reminded members that DUES ARE DUE.

**Property:** Geary Sheffer invites everyone to the April 5th Cleanup at our storage locker, followed by coffee and pastry at Omelets and More.

**Raffle:** Marshall Reeves has received many donations tonight. A sphere for the most Treasure Chest tickets sold will be awarded later. Dee Dee Magri reported that she has accepted 18 donations so far for the Treasure Chest!

**Refreshments:** Wayne is still seeking a volunteer.

**Scholarship:** Wayne Mills plans for two OMS Scholarships at \$400 each to be awarded.

**Show:** Bess Shields, Displays and Exhibitor Chairman reported that an application will be included in the April *Ore-Cutts* for those members who wish to display and/or volunteer to demonstrate their talents at the Gem Show.

**Sunshine:** Wes Lingerfelt reported that Debbie Hood was home nursing an ailing Bill Hood tonight.

#### Correspondence:

(Show fliers and notices announced under correspondence are at the hostess table following the business portion of the meeting, and during refreshment time, for members to view.)

- *Tule Smoke Signals* newsletter from Tule Gem & Mineral Club.
- *Crystal Ball* newsletter from Santa Barbara Mineral & Gem Society.
- *Rockonteur* newsletter from Santa Lucia Rockhounds.
- *Mineral Messenger* newsletter from San Luis Obispo Gem & Mineral Club.
- *Dinny's Doins* newsletter from Fossils for Fun.
- Sun Valley Indian School newsletter.
- *Lapidarian* newsletter from Santa Cruz Mineral & Gem Society.
- *Tumble Rumble* newsletter from Capistrano Valley Rock & Mineral Club.
- *Pick & Shovel* newsletter from San Geronio Mineral & Gem Club.
- *The Agatizer* newsletter from South Bay (Torrance) Club.
- *Rockhound Notes* newsletter.
- *Metal Stone & Glass* magazine, Vol. 22.

- *Rocky Review* newsletter from Conejo Gem & Mineral Club.

#### Old / unfinished business:

The OMS Board Meeting is back to the first Tuesday of each month at 7:00 p.m., Mussell Senior Center.

Don Roberts was recognized as our newest OMS member.

#### New business:

- Fred Summerson, a docent at La Purisima Mission thanked Dick Shields for his donation of soapstone to the mission education program.
- Salty Tapper invited club members to dig jasper on his property.
- Kathy Collison, a guest, invited us to visit her "Rock Depot" in Los Alamos.

Following the break for refreshments, Dick Shields presented a slide show, talk, and light show on "Fluorescent Rocks".

The raffle was held after the program. Meeting was adjourned at 9:00 p.m. by President Mills.

Respectfully submitted,  
Bess Shields  
Secretary, OMS

### Bakersfield Report

By Wes Lingerfelt, Lapidary Equipment, Extraordinaire

On March 8<sup>th</sup> and 9<sup>th</sup> a first ever Rockhound Rendezvous was put on by a local rock shop owner by the name of Lew Helfrich. I just wanted to let everyone know that if you didn't make it over there you missed a great show.

I was hoping to sell a huge amount of equipment at the show since that usually works well at a tailgate. So I loaded up my tow trailer with as much as it would hold along with a few rocks for good measure. Well, by the end of the day all the rock was sold but none of the equipment. The Rhodonite from Lucy's yard sold like hot cakes on a cold morning.

Having no rock left to sell, I decided to make a fast trip back to the coast to get another load. By 1:30 a.m. Sunday I was back at the tailgate. Sales remained hot all day Sunday but only for the Rhodonite and Petrified Wood.

It was real hard to load up all that equipment one more time but alas, that's the nature of the business. You never know what will sell at any given show. So, if anyone is in need of used lapidary equipment, get in touch with me or Marshall Reeves. I'm almost positive we've got a deal you can't refuse.

Check our OMS web site at the new location, <http://oms.home.netcom.com> or send email to [oms@ix.netcom.com](mailto:oms@ix.netcom.com).

## The Wanderer

Santa Agueda Creek

Cobbles, cobbles everywhere! In exchange for a short ride, and a little of your time, you will be amply rewarded with as many cobbles as you wish to adopt. Santa Agueda Creek is just the place to collect materials that have washed down from the nearby Figueroa Mountain area. Minerals include brecciated jasper, serpentine, Franciscan formation chert, agates, and other surprises.



My grandson Brandon with a beautiful mint-green chert cobble

Santa Agueda Creek is located on the south side of Figueroa Mountain, northwest of Lake Cachuma, and east of Los Olivos. Bring along a big bottle of water, a sack lunch, sunscreen, a collecting bucket, and a jacket.

On April 12<sup>th</sup>, we plan to have a slow paced day with short walks at the collecting spots.

There will be ample opportunity for photography, bird watching, picnicking, and collecting. We are so fortunate to have this beautiful local creek to explore!

Happy Hunting!

Love, Bess

Do you have email? You can save the club 63¢ per month by receiving your copy of *Ore-Cutts* via email. Notify us by sending a message to [oms@ix.netcom.com](mailto:oms@ix.netcom.com).

## Official Stuff

### OMS Purpose

Founded in 1958, and is named after William Orcutt, a geologist and civil engineer who worked in the Santa Maria Valley as a district manager for Union Oil Company in 1888. In 1889, Orcutt discovered the fossil wealth of the La Brea Tar Pits, one of the most significant fossil finds in paleontological history. The Society is a non-profit club, dedicated to stimulating an interest in rocks and minerals. The club offers educational programs, field trips, youth activities, and other opportunities for families and individuals to pursue an interest in collecting and lapidary treatment of rocks, fossils, gems, minerals, and other facets of Earth Sciences. In addition, a goal of this Society is to promote good fellowship and proper ethics in pursuit of the society's endeavors. Operating rules have been set forth to guide the Officers and members of the Society in accomplishing these purposes. Affiliations: California Federation of Mineralogical Societies and American Federation of Mineralogical Societies.

### 2003 OMS Elected Officers

President	Wayne Mills	(805) 481-3495
President Elect	Debbie Hood	(805) 481-6860
Secretary	Bess Shields	(805) 937-0357
Treasurer	Wes Lingerfelt	(805) 929-3788
Immediate Past President	Dick Shields	(805) 937-0357
CFMS Representative	Wes Lingerfelt	(805) 929-3788

### 2003 OMS Board Members

Geary Sheffer	(805) 925-8009
Sylvia Nasholm	(805) 481-0923
Harold Virgin	(805) 481-0923
Linda Virgin	(805) 481-0923
Marshall Reeves	(805) 733-2775

### Ore-Cutts Editors

Dick and Bess Shields	(805) 937-0357
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### HIGHWAY 166 Clean-up Rain-out!

On Saturday morning March 15<sup>th</sup>, we were disappointed frustrated delighted surprised to learn that it was raining, and we'd have to forego cleaning the highway this month. So far as the editors know, everyone did

what we did and rolled over for an extra hour of shut-eye. See you in May (unless Marshall sees the need to call an emergency cleaning day). Afterward we will head for Omelet's and More for a little snack and a little chat.

April 2003 Calendar	
Tuesday April 01, 2003 7:00 PM - 8:30 PM	<b>OMS Board Meeting</b> -- Mussell Senior Center. All members are welcome at this business meeting
Tuesday April 08, 2003 7:00 PM - 9:00 PM	<b>OMS General Meeting</b> -- Mussell Senior Center <ul style="list-style-type: none"> <li>• Program: Wes Lingerfelt will present, "How to Create a Lapidary Display"</li> <li>• Display: One by One Foot Display (practice)</li> <li>• Refreshment: Cookies</li> </ul>
Saturday April 12, 2003 9:00 AM - 5:00 PM	<b>Field Trip to Santa Agueda Creek</b> -- Meet at Mussell Senior Center Parking Lot Franciscan formation chert, brecciated jasper, and agates. Bring a lunch or eat later in Los Olivos, Solvang, or Santa Ynez.
Saturday April 26, 2003 8:30 AM - 9:30 AM	<b>Monthly OMS Breakfast</b> -- Baker's Square in Santa Maria Breakfast location alternates between Baker's Square in Santa Maria and The Girl's in Arroyo Grande. Call Dick Shields at 937-0357 for details.

May 2003 Calendar	
Tuesday May 06, 2003 7:00 PM - 8:30 PM	<b>OMS Board Meeting</b> -- Mussell Senior Center. All members are welcome at this business meeting
Saturday May 10, 2003 8:00 AM - 5:00 PM	<b>Field Trip to Brea Creek</b> -- Meet at Mussell Senior Center Parking Lot Explore the northern edge of the Dick Smith Wilderness area. Plan to get your shoes wet in the creek, fill your gas tank (no services in the canyon), and bring plenty of bottled water and a lunch. Wilderness Pass required.
Tuesday May 13, 2003 7:00 PM - 9:00 PM	<b>OMS General Meeting</b> -- Mussell Senior Center <ul style="list-style-type: none"> <li>• Program: Wayne Mills will present, "Soapstone Carving and Bead Making"</li> <li>• Display: Best One by One Foot Display (competition)</li> <li>• Refreshment: Cakes and Cup Cakes</li> </ul>
Saturday May 17, 2003 8:00 AM - 10:00 AM	<b>OMS Highway Cleanup</b> -- Intersection of Hwy 101 and Hwy 166 After the cleanup we have coffee and pastry at "Omelets and More" in Nipomo. Contact Marshall Reeves at 733-2775 for details.
Saturday May 24, 2003	<b>Monthly OMS Breakfast</b> -- Girl's

8:30 AM - 9:30 AM	Restaurant, Arroyo Grande Breakfast location alternates between Baker's Square in Santa Maria and The Girl's in Arroyo Grande. Call Dick Shields at 937-0357 for details.
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June 2003 Calendar	
Tuesday Jun 03, 2003 7:00 PM - 8:30 PM	<b>OMS Board Meeting</b> -- Mussell Senior Center. All members are welcome at this business meeting
Saturday June 14, 2003 9:00 AM - 5:00 PM	<b>Field Trip to Templeton and Atascadero</b> -- Meet at Mussell Senior Center Parking Lot
Saturday June 21, 2003 10:00 AM - 3:00 PM	<b>OMS Annual Picnic</b> -- Pioneer Park, Orcutt Meat, bread, and sodas are provided. Bring your own plates and silverware a side dish to share. We also suggest bringing a lawn chair for comfort.
Saturday June 28, 2003 8:30 AM - 9:30 AM	<b>Monthly OMS Breakfast</b> -- Baker's Square, Santa Maria Breakfast location alternates between Baker's Square in Santa Maria and The Girl's in Arroyo Grande. Call Dick Shields at 937-0357 for details.

**Web Sites of Note: April 2003**

- Joshua Tree NP, California:  
<http://www.nps.gov/jotr/>
- Handmade beads:  
<http://www.goder.com/beads/links/handmadebeads.html>
- Jade Cove:  
<http://www.bigsurcalifornia.org/beaches.html>
- Prairie Home Companion:  
<http://phc.mpr.org/>
- Franklin and Sterling Hill Minerals by Herb Yeates:  
<http://simplethinking.com/franklinminerals/franklin.stm>
- Polman Minerals, fluorescent mineral specimens:  
<http://www.polmanminerals.com/index.html>
- Minerals from Greenland (excellent discussions):  
<http://www.minershop.com/>
- The Thomas S. Warren Museum of Fluorescence:  
<http://www.sterlinghill.org/warren/>
- Bill Gardner's Purple Passion Mine:  
<http://www.fluorescents.com/>

ATTENTION ALL MEMBERS! The March meeting was the official cutoff for paying dues. However, since we didn't advertise it very well I'm extending it to the April meeting. After the April meeting those not up to date will be dropped from the Redbook member list. I encourage everyone to renew ASAP. It really is a small price to pay to be in such a fun group!  
*Wes Lingerfelt, Treasurer*



EXHIBIT AND DEMONSTRATION APPLICATION  
 OMS 36<sup>th</sup> Annual Rainbow of Gems Rock Festival  
 August 8th through 10th, 2003  
 Show Hours 10 a.m. to 5:00 p.m.

St. Joseph's Church  
 298 S. Thompson Avenue  
 Nipomo, CA 93444

Dear Friends:

The Orcutt Mineral Society will be honored to have you exhibit at our 36<sup>th</sup> Annual Rainbow of Gems Rock Festival. We eagerly look forward to your participation this year and welcome newcomers to our event. Please complete, detach, and return the coupon (below) by July 15<sup>th</sup>, 2003 to assure that we will have a space reserved for your case.

Set up time will be 1:00 to 8:00 p.m. on Thursday, August 7<sup>th</sup>, 2003, prior to 10:00 a.m., or after 5:00 p.m. on Friday, August 8<sup>th</sup>, 2003. For those of you who can not arrive until later on Friday, please advise me what time you will be arriving so that I may reserve your case display area. Cases must remain intact during show hours. In the event of an emergency, a member of the Orcutt Mineral Society must accompany you if your case is opened or removed.

Dry camping will be available and we ask that you vacate the camping area prior to 8:00 a.m. on Monday, August 11<sup>th</sup>, 2003.

Dinner will be served to exhibitors, demonstrators, and all dealers from 5:30 to 6:30 p.m., Thursday evening. We ask everyone participating to stop by the Hospitality table to pick up your welcoming packet. The Orcutt Mineral Society does not carry insurance for the loss or damage to your exhibits. Your homeowners insurance should cover this. The OMS will not be responsible for any loss.

Please indicate below if you can demonstrate your special talents to the public at our show. Your participation has made our show a very special event over the years and we thank you for your continued support! Please complete the form below and return to BESS SHIELDS, 1235 Ken Avenue, Santa Maria, CA 93455. Telephone 805-937-0357. E-mail is [bess.shields@earthlink.net](mailto:bess.shields@earthlink.net) or [oms@ix.netcom.com](mailto:oms@ix.netcom.com). Also, visit our web page at <http://oms.home.netcom.com> for helpful information.

Orcutt Mineral Society, Inc., is a public benefit non-profit corporation

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EXHIBIT AND DEMONSTRATION APPLICATION  
 OMS 36<sup>th</sup> Annual Rainbow of Gems Rock Festival

I will exhibit \_\_\_\_\_ case(s). I will demonstrate \_\_\_\_\_

Name \_\_\_\_\_ e-mail: \_\_\_\_\_

Address \_\_\_\_\_

Description of Exhibit: \_\_\_\_\_

My outside dimensions are: Length \_\_\_\_\_ Depth \_\_\_\_\_ Height \_\_\_\_\_

My case is Upright? \_\_\_\_\_ Slant? \_\_\_\_\_ (Wattage not to exceed 150 WATTS)

## 36th Annual OMS Gem Show

Earth's Treasures - Rocks - Minerals - Gems  
Exhibits - Tailgaters - Demonstrations - Lapidary Equipment

### St Joseph's Church

298 South Thompson Avenue  
Nipomo, California

3 Big Days! 10 AM-5 PM

**August 8th, 9th, 10th 2003**

ONE-OF-A-KIND CRAFTED STONE MERCHANDISE  
FROM ALL OVER THE WORLD. ROCK BOTTOM  
PRICES! RAFFLES! PRIZES!

FOOD ON SALE!

MONSTER SANTA MARIA STYLE BBQ ON SATURDAY NIGHT ONLY \$7.50 FOR ADULTS, \$3.50 FOR KIDS 12 AND UNDER.

Free Parking – Free Admission!



**OMS Logo:** A rock saw cutting a piece of stone was selected when the first bulletin, *ORE-CUTTS* (namesake, William Orcutt) was first published in 1966. Member Helen Azevedo was the first editor.

### AFMS/CFMS Seaside GEMboree

Thursday through Sunday, 5,6,7 & 8 June, 2003  
Thur-Sat 10 am - 6 pm and Sun 10 am - 5 pm  
Seaside Park (formerly Ventura Fairground)  
10 W. Harbor Blvd, Ventura  
info: <http://www.afms-cfmsgemshow.org>

Orcutt Mineral Society  
P.O. Box 106  
Santa Maria, CA 93456

ADDRESS CORRECTION REQUESTED