



Geology Alumni

27™ ANNUAL SDSU GEOLOGY ALUMNI FIELD TRIP

MODOC HOT SPRINGS GOLD PROSPECT

IMPERIAL COUNTY, CALIFORNIA

MARCH 16TH & 17TH, 2013

The 27th Annual SDSU Geology Department Alumni Field Trip/Campout will be in the Salton Sea/Anza Borrego area this year. Perry Durning and Bud Hillemeyer, both SDSU Alumni and owners of La Cuesta International, have a previous association with this Gold Claim which is now being developed by TERAS Resources Inc. and were kind enough to show a few SDSU Alumni the site last November. We were so impressed that we thought it would make a good "Geology Alumni Trip" this year.

Toby Mancuso and Paul Stubbe of TERAS will be leading this several-hour tour of the property starting at 10:30am on Saturday, March 16, 2013. 4WD (four-wheel drive) vehicles are required to traverse the site so we will need to do some pre-planning and carpooling to make the tour run smoothly. Rob Hawk has volunteered to take a group down to the "Barchan Dune Field" close to the Salton Sea after the Gold property tour, if time allows. If not, it may be a Sunday stop. 4WD vehicles are also required for this adventure to completely enter the dune field. You can, however, drive to the edge of the dunes in a regular passenger car. Additional Sunday options will be a hike up Palm Canyon or maybe Palo Verde Canyon out by Arroyo Salado campground.

We will be DRY camping in an open area, just off Rockhouse Truck Trail, approximately 0.7 mile north of \$22, east of PegLeg Monument Road, east of Borrego Springs (look for the signs and see attached image). Remember this is a DRY camp. Bring all your own food, water, etc. We may (or may not) rent a porta-potty for the dry-camp group's use. Group sites were not available at Borrego Palm Canyon Campground, however, individual sites may still be available for those of you who want more "civilized" camping with showers and flushers (make your own reservations at the State Parks' site). The Saturday afternoon/evening social gathering is planned to occur at the dry camp on Rockhouse Truck Trail.

DIRECTIONS to start of GOLD MINE tour: Hopefully you can find your way to Borrego Springs, California!? From Christmas Tree Circle in Borrego Springs go east on S-22 about 27 miles to Hwy 86. There will be an "Arco Travel Center" on the NW corner of the intersection. Make a left (watch the traffic as it is a split highway) and go north about 7.5 miles to BRAWLEY AVE. Make a left turn (west) and go about 150 yards to a large open area on the right. This is where we will begin the tour and leave non-4WD vehicles behind. GPS: 33° 22' 28.74" N. Lat. - 116° 01' 29.40" Elevation -156'.

We will leave camp about 9:30am to carpool/caravan to the meeting spot for the Gold Property tour which starts at 10:30am. If you are just coming out for the Gold property tour and you do not have 4WD then you will need to coordinate with me to see if we have enough room for everyone. I do not want to add confusion to the agenda as Toby and Paul were kind enough to come out from Reno to lead this tour.

COMMUNICATIONS: There appears to be phone service in much of the camping areas but you may need to walk around a bit to find it. If you have a FRS (Family Service Radio) we will be monitoring channel 4 with no Private Tones programmed in. Call for the SDSU Geology Group. For Amateur Radio Operators.... Use Monument Peak Repeater 147.240 + (103.5 pl) and 2-Meter Simplex (meaning no offset or tones) 146.520. No CB Radio available this year.

SUPPLIES/SERVICES/FUEL: All are available in Borrego Springs seven days a week during normal business hours.

As always.... if any of our SDSU Geology Alumni are interested in becoming involved with any of our activities, such as our Annual Banquet planning, monthly lunch meeting, or would like to assist with future Field Trips or, has a special place in mind that would be good for a future Alumni Field Trip, please let me know. If you have any questions regarding this trip email or call me. Joe Corones, Alumni Field Trip Chairman, icorones@gmail.com Home 858.484.3582, Cell 858.603.5545

