

CANON CITY GEOLOGY CLUB

September 8, 2014

Attendance : 55 for the meeting and 62 for the program.

Meeting time: 6:00 at the First United Methodist Church.

The meeting was called to order at 6:10pm by Erika Goodland. She welcomed new members to our club.

Erika then gave the Treasurer's report with was as follows:

Checking account: \$1,545.87

Savings account: 426.93

There was one expense of \$125.00 to Cindy Smith for copies, paperwork, claim, volunteer days, and faxing.

Cindy Smith spoke to the members and guests present about the Amphicoelias which is a partial vertebra that was excavated by Ormel Lucas in 1877. It is on display at the BLM. The actual bone is gone and this is a replica. She also talked about the Picketwire trip to help clean dinosaur track at the park and the Red Rock Canyon trip.

Robert Hickey, from Colorado Parks and Wildlife in Salida, will be the speaker at the October 13th meeting.

Cindy reported that she had applied for a grant from the Southern Colorado Community Foundation. The grant was for \$692.00 to be used for reclamation material only. The club received the full amount that was asked for. The only requirement is to file a report by December 1, 2014 letting them know how the money was used. She also applied to the Greater Denver Gem & Mineral Council. It is a group of 8 clubs in the Denver area that puts on the Denver Gem & Mineral Show later this month. The grant is for \$1,130.00 for speakers and for a spring seminar on local geology. She is hoping to have a 2 ½ day seminar.

Reclamation that needs to be done at the New Hope Mine includes erosion control; partial filling of trenches that are existing there; build a fence around a 40 foot shaft to protect livestock and wildlife from falling in; and reseeding. The bond BLM requires is for \$3,239.00. Since we will be doing this with volunteer labor. So far we have received \$1,830.00 and \$100.00 has been pledged that has not been received yet. The Lake George Gem & Mineral Club has loaned the club \$500.00. The outstanding amount needed is \$1410.00, Also \$400.00 has to come out of the amount collected to pay the government for the Non Profit Status. If all work is done to BLM standards, there is a possibility that the money members and others donate will be returned to each person who has donated. Volunteer days that we are setting up will be Thursday and Friday, September 18th and 19th and Thursday and Friday, October 16th and 17th. We will have to limit number of people going in and out and all come and go at the same time. A list was sent around for people to sign as to when they could help. Tools and equipment necessary are wheelbarrows, shovels, plyers and vice grips to hold clips on fencing, gloves, knee pads, and appropriate shoes. Water is a necessity. All those present were given a sample

of amethyst from the New Hope Mine.

Kit Kederich, Jim Meacham, and Jennifer Gerring talked about the specimens that were on display. Some were from the New Hope Mine and one from Lake City. Jennifer created a story board on the New Hope Mine and explained it to the members.

Carol McNew approached the members present to help with measuring and recording all of the stones in the Greenwood Cemetery. Anyone who wants to help was asked to sign up. They usually work on Thursday mornings 9:00am to 12:00p.. In return, they would be able to help with equipment for reclamation for the New Hope Mine.

Gardner Fey gave a report on the Non-Profit Status. The paperwork is ready to go and just needs Jim's signature. It should be sent next week.

Helene Blake spoke about the Fremont County Fall Festival. They hope to have tours and activities all around Fremont county. This will take part over Columbus Day weekend, starting October 9th through the 12th. Hubs for this will be in Howard, Florence, and Canon City. They need volunteers to supply information. They have a web site: fremontcoloheritage.com. One activity that CCGC will provide is by Jennifer I, teaching participants how to make origami dinosaurs. She will be in Florence on Saturday 10:00am to 12:00pm, then in Canon City from 1:30pm to 3:30pm. She will be in Howard/Cotopaxi on Sunday.

Mary Chamberlain and Jennifer are putting together a pamphlet for a self-guided tour of Skyline Drive. Hopefully this will be ready for the FCFF.

Jennifer talked about the T-Shirts. She had some with her. They are \$18.00 apiece.

Michelle Gandee gave the club an update on the Club's website and how to use it. She is an intern at the BLM and donates her time to work with this website. She had a short slide show to illustrate how it works.

Ian Cannon, BLM paleo intern, talked about the fossil boxes. He had examples of good sized boxes and how to pack your specimens.

Jim introduced Jacque and Gary Everhart who have donated a large amount of rocks, equipment, grit, polish material, doping wax, patterns, booklets, and 2 tumblers. The new tumbler will be used for the first silent auction, which will be continued until next meeting and the proceeds will go to the New Hope Mine project.

Harold Taylor told those present about the Denver Gem and Mineral Show. Several venues are already open in Denver at different places. There are vendors and exhibits at the Merchandise Mart, the Colossium, and several hotels around town.

Cathy Young and Harold Taylor were elected to the Board as members-at-large.

A new checking account has been opened for the money received for the New Hope Mine. The name on the account is "Canon City Geology Club New Hope Amethyst". All the money that Jim had before and the money from the grant has been put in this account. Some money needs to be moved from the club checking account to the mine account, \$1,155.74, to cover fees and on the bond.

Phil Pugin gave an education moment on amethyst.. For amethyst to form there has to be iron in the rock. It does not have to be in large amounts. Amethyst can fade if left out in the sun.

Lula Moody gave the History Moment on the New Hope Mine. She found records that the first trip to the Amethyst claim was in June 1973 with intention to file a claim. On August 20, 1973 there was record that the club postponed a trip to our New Hope Mine, which indicates that the claim had been filed between June and August of 1973. The next trip was on September 17, 1973. The club had to do \$100.00 worth of work on in the mine to keep the claim. This had to be filed in the County Court House. If you did not do the work and did not file you would lose the claim.

The meeting was over at 8:19 pm.

After the meeting, Bill Coyle started the show and tell where members and guests could show and talk about things they had found this summer. This part was very interesting to all present.

Respectfully submitted,

Kathy West
Recording Secretary