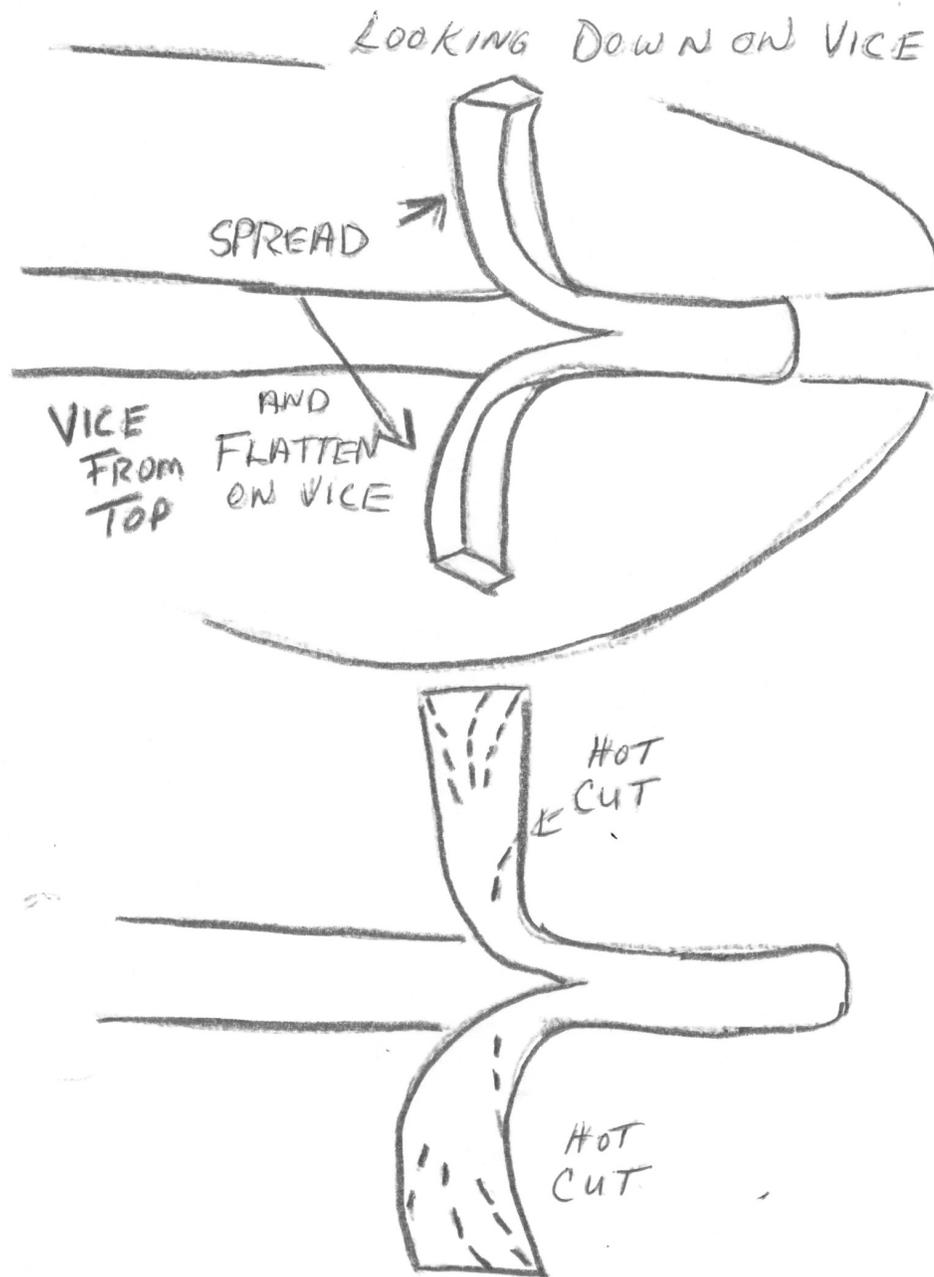
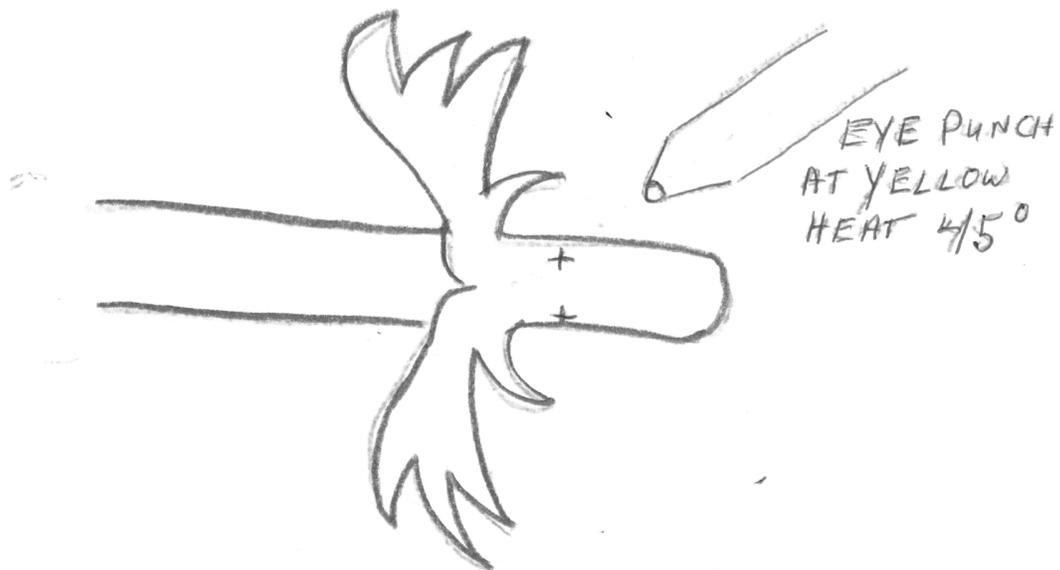
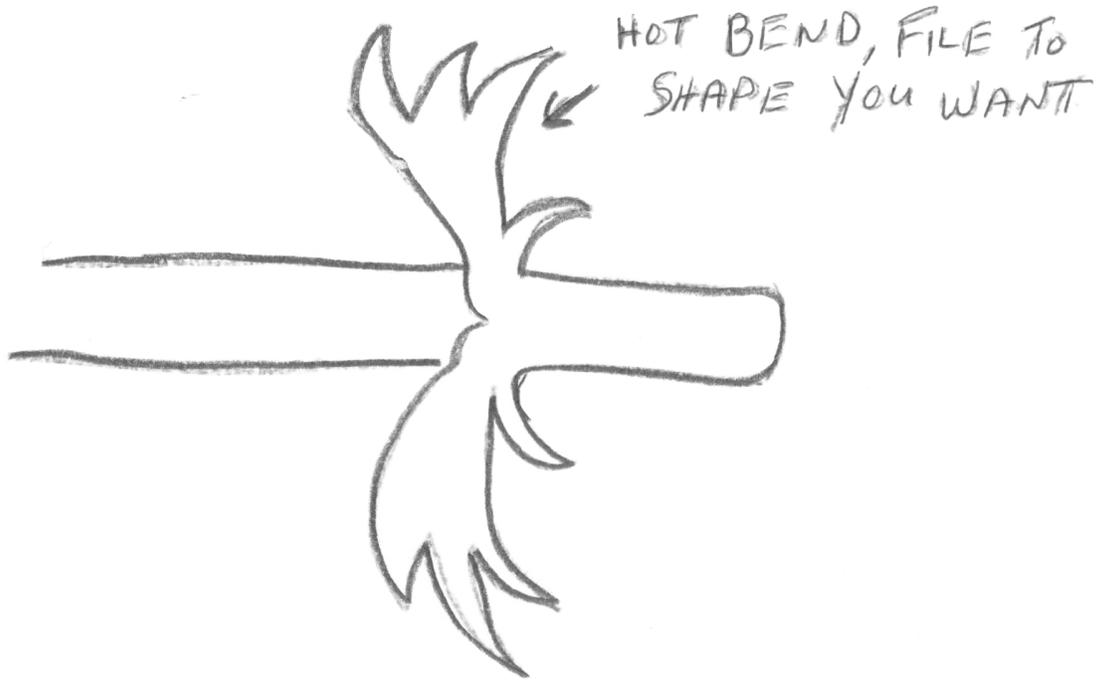


Once the antlers are flattened down and peined to shape I use a hot cut chisel to cut through the antler area to form the tines of the antler. Once the tines are cut I file the rough edges down to as no-one will cut themselves on it. At this time I will also start shaping some of the tines. I heat up only one antler at a time as heat leaves these thin parts quickly and I try to get as much as possible done in each heat not to put the metal through too many cycles of heating and cooling. Repeated cycles can cause cracks in the thin antlers.

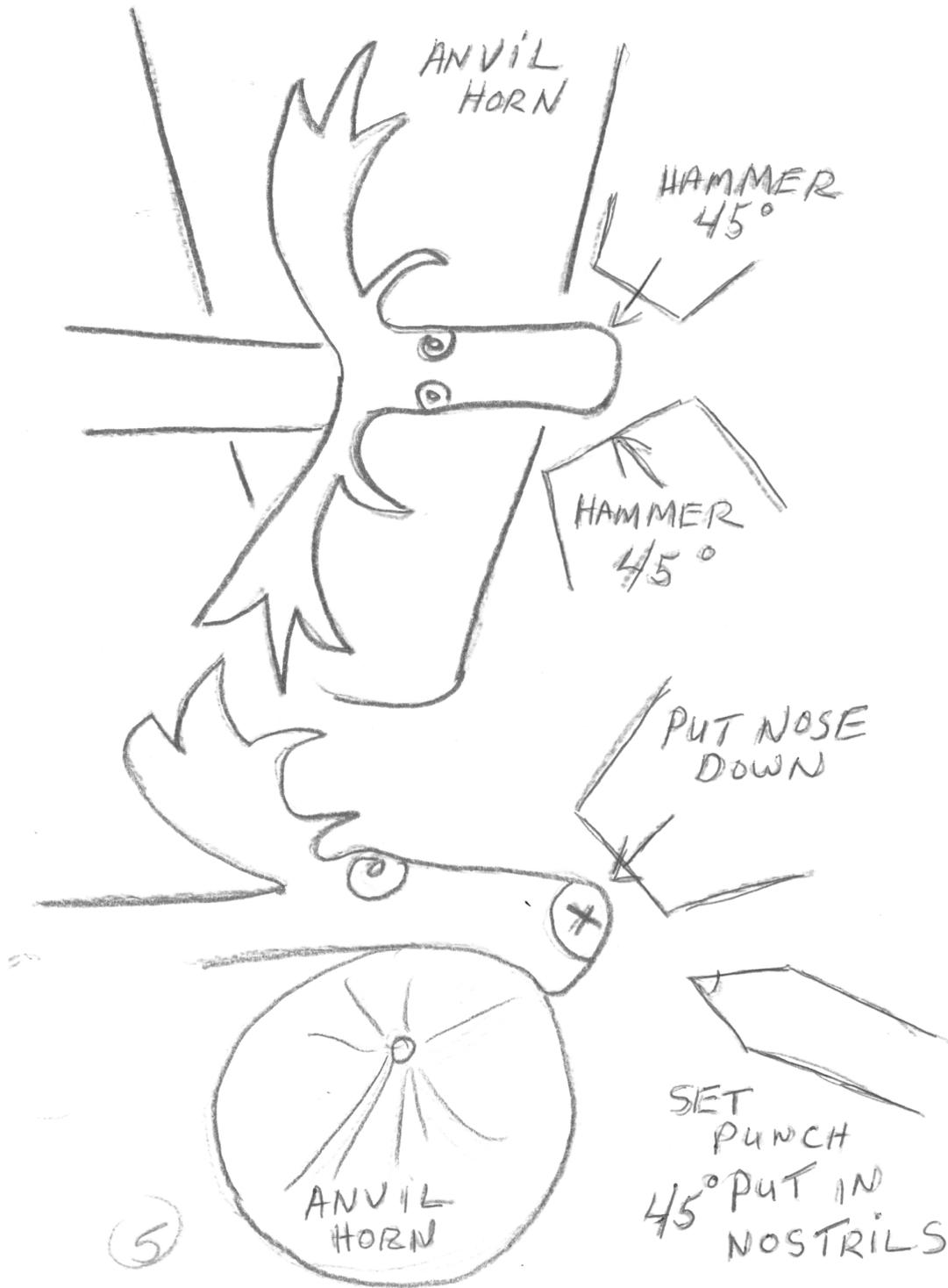


In this set of pics I show that after the tines have been hot cut I reposition the piece in the leg vice and hot file and cold file the tines to get rid of the sharp edges caused by the hot cut.

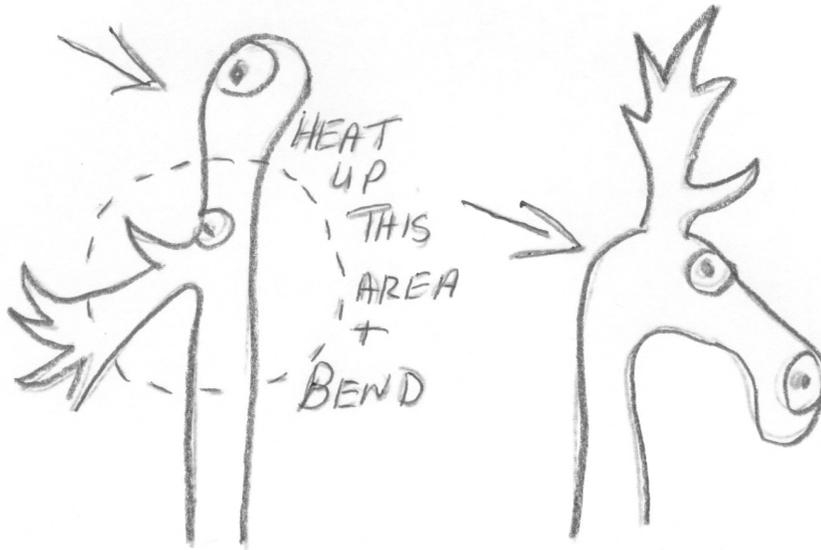
The next thing that is done, the piece is repositioned in the vice again and with one of my eye punches the eyes are punched out at a high heat at a 45 degree angle in order to upset the area out behind the eyes giving the look of an eye brow.



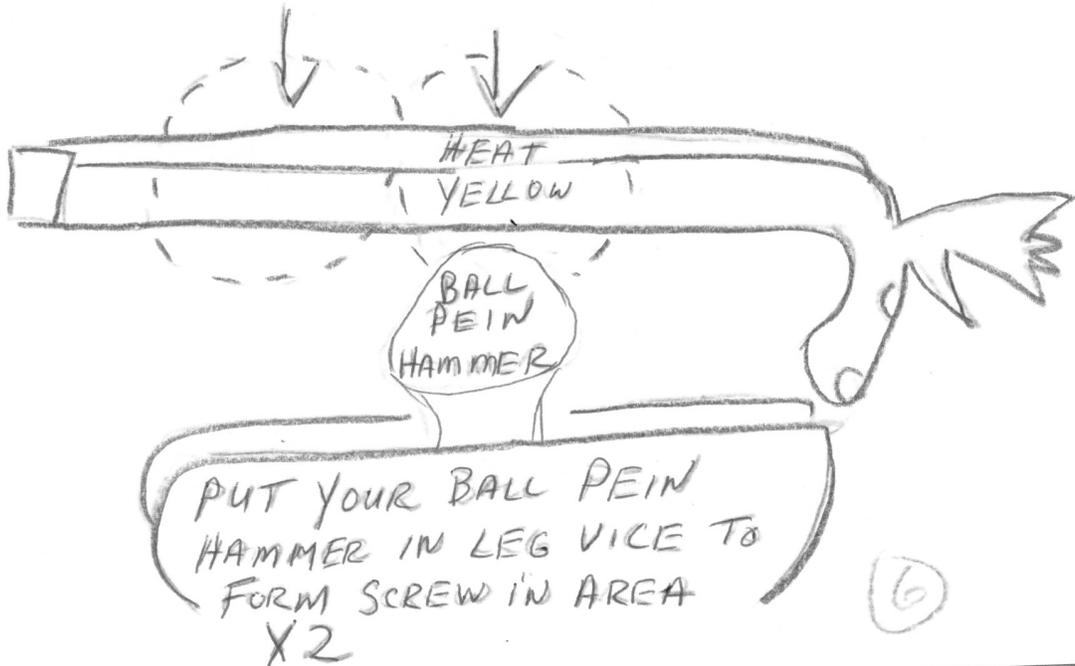
Now you give a good heat to the nose area and go to the horn of your anvil and upset the nose a little to give you a bulb like look. Once that is achieved you come in on a 45 degree angle on each side of the face to create the flats that you will bunch out with a set punch to create nostrils. When punching the nostrils try and give a flared look this is done at a high heat.



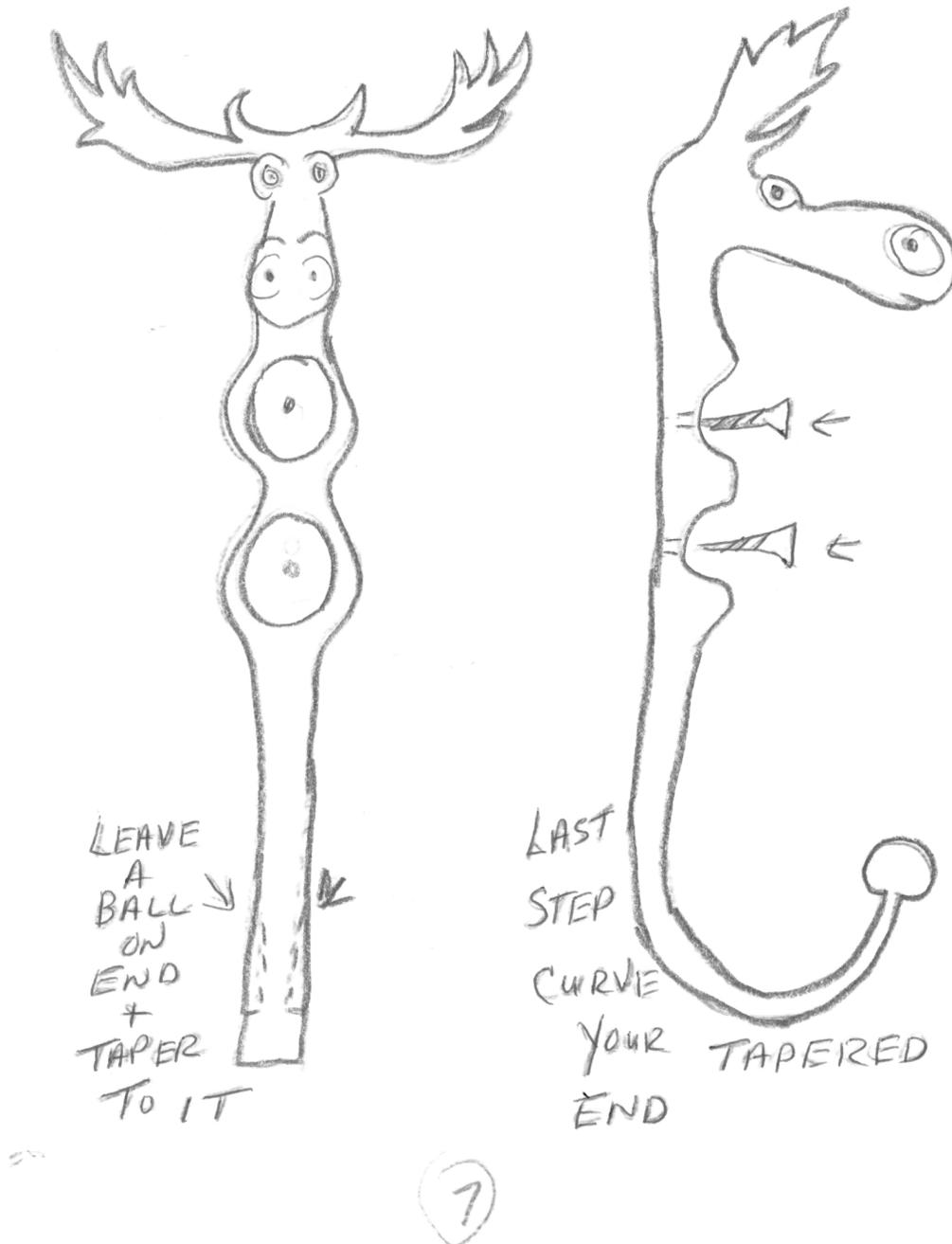
My head is finished at this point an I must bend it down just past 90 degrees. Make sure the antlers are cool when heating up this area. During heating I usually take the piece out of the fire and cool the antlers prior to attaining the final heat required for the bend. I also cool off the nose to black prior to striking it for the bend so that I don't deform the work I have already done.



FOR GOOD PRACTICE COOL OFF HORNS OR THEY MAY BURN OFF PRIOR TO BENDING - I KNOW IT CAN HAPPEN,



On the last picture on the previous page I put the ball pein depression under the nose of the moose so that I can later drill the area to accept a screw and not have the nose blocking the screw driver.



In the last stage I leave a blob of metal on the end to form into a ball after I taper the hook area from the open screw area down to the ball area. I try to attain a gentle taper to the ball because it looks elegant and makes for easy forming of the hook. The end can be made as a ball or mushroom or cube, whatever your favourite shape is.

Dan Linkenheld



20014 Salt Fork Conference Tool Box

Item	Donor
Box (25 1/2" x 7" I.D.)	Charles McDevitt
Hardware for toolbox	Charles McDevitt
1 1/2 lb. cross peen hammer	
2 1/2 lb. cross peen hammer	
Rounding hammer	
Handled hot cut	
File flat bastard cut	
File, half-round bastard cut	
Farrier's Rasp	
Hacksaw	
Rivet backing tool for 1/4"	
Rivet setting tool for 1/4"	
Rivet backing tool for 5/16"	
Rivet setting tool for 5/16"	
Rivet backing tool for 3/8"	
Rivet setting tool for 3/8"	
Scribe	
Center Punch	
Center Finder	
Dividers	
Tongs	
1/4 V-bit	
3/8 V-bit	
1/2 V-bit	
Scroll pliers	
Soapstone and holder	
Abrasive block, small piece of grinding wheel	
Angle Transfer	
Chisel, Large	
Chisel, small	
Metal folding ruler 24" or 72"	
Ball tool (round blunt nose punch)	
Hand held spring swage for tenons	
Hand held swage for necking down	
Set of monkey tools (1/8", 3/16", 1/4")	
Adjustable square	
Bending forks	
Flux spoon	Jim Carothers
Flux	Jim Carothers
Twisting Wrench	
Hot cut hardy	
Hot slit chisel	
Bolster plate	
Finish wax / brush	Diana Davis
Fire Tools	Diana Davis
Shovel / water can	
Rake / poker	



SCABA Shop and Swap

For Sale:

6" round nosed pliers (great for putting scrolls on small items) \$5.00 each.

Brooms tied, \$20.00 on your handle Please contact me for help with handle length.

Contact Diana Davis at Diana.copperrose@gmail.com

For Sale:

24"(wide) x 1"(thick) Ceramic fiber blanket (similar to Kao-wool) \$1.00 per inch of length. Twisted solid cable 1/2" diameter \$2.00 per ft.

Contact Larry Roderick at 940-237-2814

Wanted:

Advertising Coal Hammers, Contact Mike George at 1-580-327-5235 or Mike-Marideth@sbcglobal.net

Club Coal

Saltfork Craftsmen has coal for sale. Coal is in 1-2" size pieces The coal is \$140.00/ton or .07 /pound to members. **No sales to non-members.**

NW Region coal pile is located in Douglas, OK. If you make arrangements well in advance, Tom Nelson can load your truck or trailer with his skid steer loader for a fee of \$10 to be paid directly to Tom. Tom has moved his skid steer and must now haul the loader to the coal pile to load you out, hence the \$10 charge. You may opt to load your own coal without using Tom's loader. The coal can be weighed out at the Douglas Coop Elevator scales. Contact Tom Nelson (580-862-7691) to make arrangements to pick up a load. Do not call Tom after 9 PM!! Bring your own containers and shovels. Payment for the coal (\$.07 per pound) should be made directly to the Saltfork Treasurer.

NE Region coal location: Charlie McGee has coal to sell. He lives in the Skiatook, Oklahoma area. His contact information is:

littleironworks@gmail.com or (home) 918-245-7279 or (cell) 918-639-8779

S/C region coal location: Club coal is now available at Norman at Byron Donor's place. Call Byron to make arrangements to come by and get coal.

SCABA swage blocks

\$100.00 plus shipping to members. (1st block)

\$120.00 plus shipping to non-members

Contact Bill Kendall for more information



SCABA Floor Cones are now available from Bill Kendall, Byron Donor and Gerald Franklin. The price is \$200 plus shipping and handling.



Show your pride in SCABA

License plates for \$5.00 each.

We have coffee cups for \$9.00 with two images on them and We have a new shipment of caps for \$10.00. There will be caps at the SC meetings and- Dan Cowart has cups and caps .

We have some 2013 SCABA conference t-shirts available if you didn't get to get one. Contact Dan Cowart or Diana Davis for sizes available. The t-shirts cost \$15.00

I also have the insulated cups marked down. You can get one for \$6.00 each or 2 for \$10.00. see me at a meeting..Diana

SCABA Membership Application

January 1, 2014 to March 31, 2015

New Member _____
Membership Renewal _____

Please accept my application

Date: _____

First Name _____ Last Name _____

Married? Yes ___ No ___ Spouses Name _____

Address _____

City _____ State _____ Zip _____

Home Phone (____) _____ Work Phone (____) _____

E-mail _____ ABANA Member? Yes ___ No ___

I have enclosed \$20.00 for dues for the period ending March 31, 2015

Signed: _____

Return to: Saltfork Craftsmen, 23966 N.E, Wolf Road, Fletcher, OK 73541

Saltfork Craftsman Regional Meeting Hosting Form

Region SE ___ NE ___ S/C ___ NW ___

Date: Month ___ day ___ [correct Saturday for region selected above]

Name _____

Address _____

Phone/email _____

Trade item _____

Lunch provided yes ___ no ___

Directions or provide a map to the meeting location along with this form.

****All meeting are scheduled on a first come basis. Completely filled out form MUST be received by editor no later than the 23rd of the month TWO months PRIOR to the meeting month.**

Completed forms can be mailed or emailed.

You will receive a confirmation by email or postcard.

A form must be filled out for each meeting.

If you don't receive something from the editor within 10 days of your sending in your request, call to verify that it was received.

Saltfork Craftsmen Artist Blacksmith Assoc.Inc.
23966 NE Wolf Rd.
Fletcher, Okla 73541

Non Profit Organization
U S Postage Paid
Oklahoma City, Ok
Permit #2177

Address Service Requested

