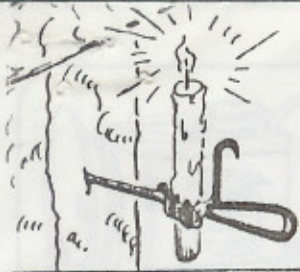


THE UNDERGROUND LAMP POST

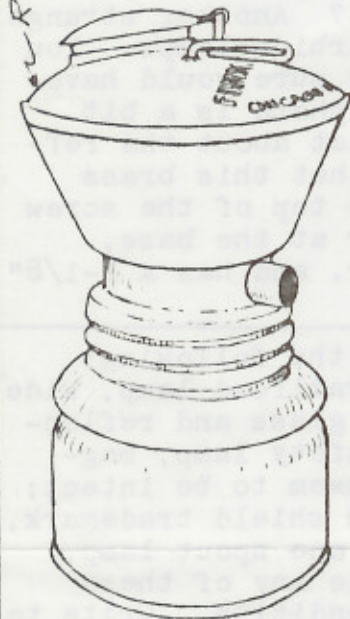
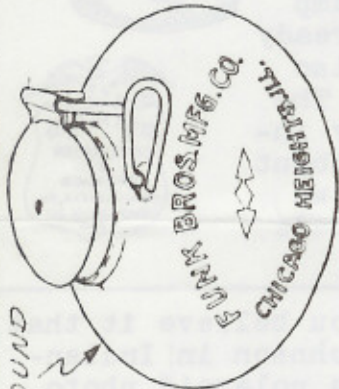
- MINERS WERE THE FIRST ECOLOGISTS -



Vol. III, No. 6

Spring, 1981

The Underground Lamp Post, devoted to old mine lamps, carbides, and candleholders. Mini-editor: Henry Pohs, 4537 Quitman St., Denver, Colorado, 80212



Carbide Lamp Discoveries - Wendell Wilson, now of Tucson, Arizona, has reported not one but two 'new' names to add to our carbide lamp registry list. His own fine illustrations are shown here. The Funk lamp is all brass, 3-7/8" tall. The similarity to the 1906 Baldwin lamp is striking, and is authenticated by the A. H. Funke "Baldwin System" advertisement (lower left-hand corner) from the July 26, 1902, Engineering and Mining Journal.

The S. E. Simmons lamp is also all brass, 3-1/4" tall, and bears quite a resemblance to U. S. patent 976,611 of November 22, 1910 from our files.

Wendell says that he has come across these two 'new' names lately and is surprised that there are

OFFICIAL GAZETTE NOVEMBER 22, 1910.

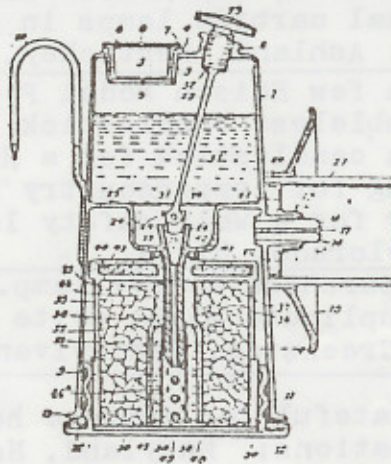
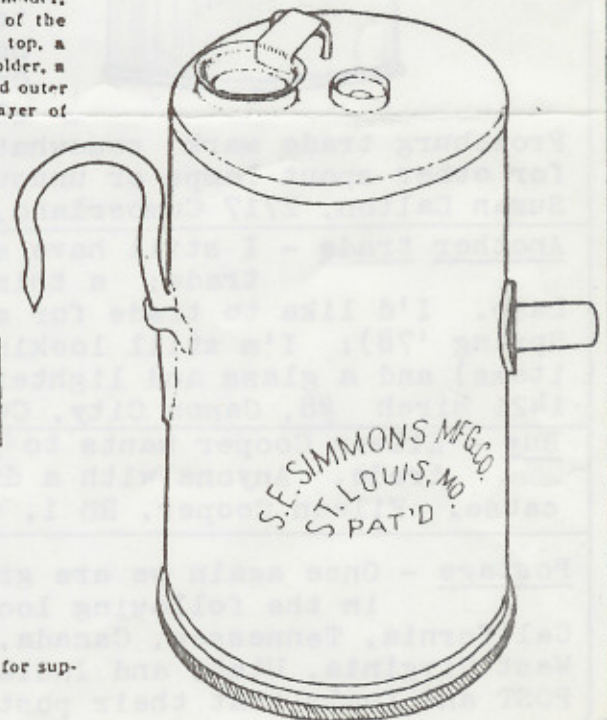
976,611. CARBID LAMP. SAMUEL E. SIMMONS, Litchfield, Ill. Filed Oct. 4, 1909. Serial No. 520,893.

1. In a device of the class described, a generator comprising a casing for containing carbid, a cup in which the casing rests, said casing having a perforated top depressed below the upper end, a perforated cap on the upper end of the casing, a disk of absorbent material between the cup and the top of the casing, inner and outer perforated tubes arranged concentric with the casing, a layer of absorbent material between the tubes, means for delivering water to the inner tube, and a container for the generated gas inclosing the casing.

2. In a device of the class described, a carbid holder, having a perforated top depressed below the top of the holder, a disk of absorbent material seated in the top, a perforated cap seated on the disk and top of the holder, a container for the gas inclosing the holder, inner and outer perforated tubes at the center of the holder, a layer of

still 'new' names to add to our knowledge. We're not surprised at anything any more! Wendell still wishes to add frog lamps to his collection. His address is:

Wendell Wilson
4631 Paseo Tubutama
Tucson, Arizona
85715



absorbent material between the tubes, and means for supplying water to the inner tube.

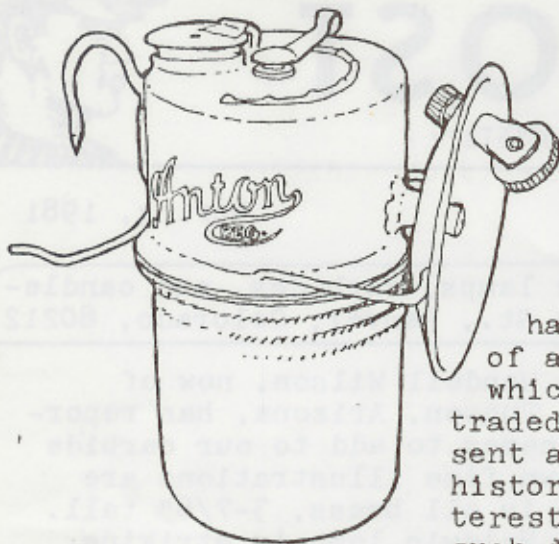
LAMPS

Acetylene Gas
for Mines

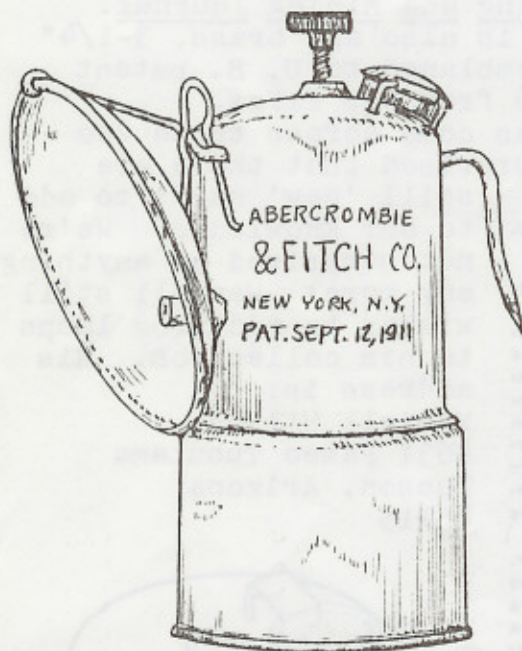
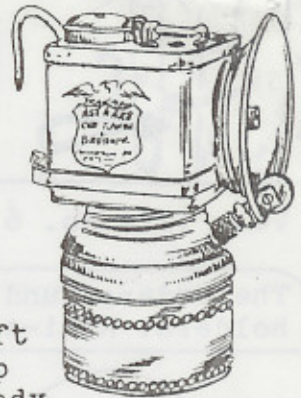
TWICE THE LIGHT
HALF COST

A. H. FUNKE, Mfr.
101 Duane Street,
NEW YORK.

Baldwin System



Anton - We all know about the prolific oil wick cap lamps from the Anton family of Monongahela, Pennsylvania around 1900. In the Fall, 1975, issue of the LAMP POST we illustrated Ralph Blankenbecler's Anton "square top" carbide cap lamp (right). Now Wendell Wilson has sent us the sketch at the left of another style Anton carbide lamp which he has acquired and has already traded off. Philip Casdorff has also sent a photo of the square Anton. The history of these lamps must be very interesting. Will we ever find out about such details? Strange that these two lamps have never shown up in the trade advertising.



Abercrombie & Fitch - Would you believe it that David Johnson in Indianapolis, Indiana, has sent us a polaroid photo of the lamp shown at the left? Another strange addition to the history of carbide lamps. You would think that this one for sure would have been advertised widely. The photo is a bit fuzzy, so we can't be too exact about the reflector bracing. David says that this brass lamp is 4-1/16" tall over the top of the screw feed control, 2-1/8" diameter at the base, 1-5/8" diameter water chamber, and has a 2-1/8" diameter reflector.

Trades - Susan Dalton offers the following:
One Oxweld carbide railroad lamp, wide base, 8 hr. lamp with a nice glass and reflector; One aluminum Koehler safety lamp, magnetic lock, all the innards seem to be intact; One spout lamp with the Anton shield trademark, slightly pitted (no holes); one spout lamp,

Frostburg trade mark, somewhat worse for wear. Will trade any of these for other spout lamps or unusual carbide lamps in good condition. Write to Susan Dalton, 2717 Cumberland, Ashland, Kentucky, 41101.

Another trade - I still have a few Edison Model P electric cap lamps for trade; a thimbleless candlestick for a Husson #22 Peg Lamp. I'd like to trade for a candlestick for a Husson #6 (see LAMP POST Spring '78); I'm still looking for copper/country items (lamps and other items) and a glass and lighter for a Wolf safety lamp. I'm . . . Skip Older 1421 Birch #8, Canon City, Colorado, 81212.

Buy - Eileen Cooper wants to purchase a Davy lamp. She hasn't anything to trade. Anyone with a duplicate might write her . . . it's for a good cause. Eileen Cooper, RD 1, Creekside, Pennsylvania, 15732.

Postage - Once again we are grateful for postage help from our good friends in the following locations; Maryland, North Dakota, Colorado, California, Tennessee, Canada, Illinois, Pennsylvania, Nevada, England, West Virginia, Utah, and Indiana. We hope that everyone enjoys the LAMP POST and feels that their postage is well-used.

Carbide Lamp Names - It's four years since we last published a registry list of carbide lamp names, types, manufacturers, etc. Since then we have had many additions and suggestions from our readers for improving the list . . . names actually on lamps?, U. S. only?. various manufacturing companies. So, we're listing again the latest information we have and we are asking that any and all comments or additions be submitted to the Lamp Post.

UNITED STATES CARBIDE LAMPS

ABERCROMBIE & FITCH	h		I T P	c h	(D)
ACME @	h	gen (J)	JUSTRITE	c h s	(J)
AMERICAN @	c	(AM)	LITTLE GIANT	h	(J)
— ANTHRACITE *	c		LU-MI-NUM	c h	(FRB)
ANTON @	c		LUNKENHEIMER	gen	(L)
ARNOLD'S			MAPLE CITY	c h	(MC)
Carbide Candle		(AN)	MAUMEE Duplex	c	(M)
ARROW	c		MILBURN	c	(MM)
AUTO LITE @	c	(U)	NI-BA	c	
BALDWIN @	c	(SJ)	OSHKOSH	h	(O)
BIG BOY	h	(U)	PATHFINDER	c h	(HU)
BLACK DIAMOND	c	(BD)	PIONEER **	c	(SJ)
BOESCH	h	(B)	POCAHONTAS	c	
BRILLIANT			RED STAR	c	(BB)
Search Lite	gen	(BS)	S & S	c	
BRITE LITE	c h	(H)	SCHNEIDER'S LAMP	c	
BUDDY	c	(A)	SCRANTO	c h	(SA)
THE BUDDY	c	(J)	SCRANTON **		
CARBIC	f	(N)	SHANKLIN **		
COLUMBIA	h gen	(H-W)	SHANKLIN		
COPPER QUEEN	h	(J)	Metal Products	c	(SMP)
DEFENDER	c	(J)	SIMMONS	c	(SJ)
DENVER			Simons		
Spike Light	h s	(DL)	SIMMONS	c	(SS)
DEW-R-LITE	h	(D)	SPRINGFIELD	c	(SP)
DRY LITE	c	(HA)	SQUARELITE	c h	
ELKHORN	c	(A)	STANDARD	c	(C)
EVER READY	c	(H)	SUN RAY	c	(D)
FORCE FEED	c	(HA)	SURE-LIGHT	c	(SL)
FULTON	c	(EMH)	UNCLE SAM	h	(J)
FUNK	c	(F)	UNION CARBIDE **	c	(UC)
GEE-BEE	c	(GB)	VICTOR @	c	(J)
GEM	c	(G)	WHAT CHEER	c	(WC)
GRIER	c	(GB)	WILSON	f	(US)
GUY'S DROPPER	c h	(S)	WOLF	c h	(W)
HANSEN	c	(HA)	X-RAY @	c	(J)
IMPERIAL	c	(MH)	ZAR	c	(SJ)

Codes:

c = cap lamp
 f = floor or area lamp
 gen = generator and cap burner
 h = hand lamp
 s = spike lamp
 @ = authentic original lamp name and manufacturing company even though later produced under the same name by another manufacturing company.

* = George Bayles' name for an unmarked lamp

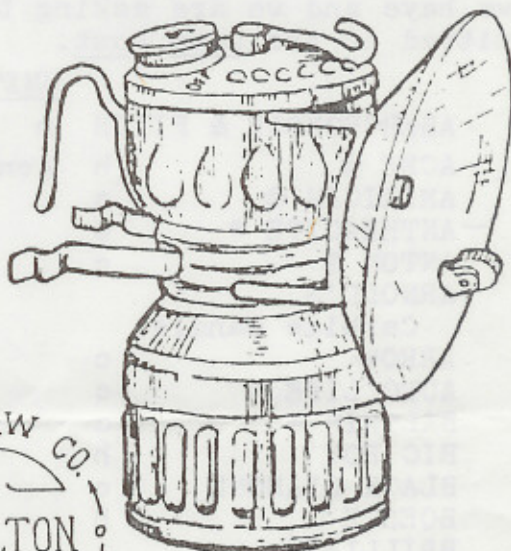
** = Has anyone ever seen a lamp marked with these names?

Lamp Post illustrations,
 data lists, and
 information protected by:
 © copyright, H. A. Pohs, 1981

U. S. Manufacturer Codes:

- (A) Ashmead Mfg. Co., Ashland, Ky.
- (AM) American Lamp and Specialty Co., Evansville, Ind.
- (AN) Wm. Ainsworth & Sons, Denver, Color.
- (B) Boesch Lamp Co., San Francisco, Calif.
- (BB) Beall Bros., Alton, Ill.
- (BD) Black Diamond Mfg. Co., New York, N. Y.
- (BS) Brilliant Search-Lite Co., Chicago, Ill.
- (C) John S. Cummings Co., Tunnelton, W. Va.
- (D) Dewar Mfg. Co., Brooklyn, N. Y.
- (DL) The Denver Lamp Co., Denver, Color.
- (EMH) E. M. Haw Co., Huntington, W. Va.
- (F) Funk Bros Mfg. Co., Chicago Heights, Ill.
- (FRB) Fred R. Belt Co., Chicago, Ill.
- (G) Gem Mfg. Co., Pittsburgh, Pa.
- (GB) Grier Bros., Pittsburgh, Pa.
- (H) Harker Mfg. Co., Cincinnati, Ohio
- (HA) A. L. Hanson Mfg. Co., Chicago, Ill.
- (HU) Hughes Bros., Scranton, Pa.
- (H-W) Hine-Watt Mfg. Co., Chicago, Ill.
- (J) Justrite Mfg. Co., Chicago, Ill.
- (L) Lunkenheimer Co., Cincinnati, Ohio
- (M) Maumee Mfg. Co., Pittsburgh, Pa.
- (MC) Maple City Mfg. Co., Monmouth, Ill.
- (MH) Martin Hardsocg Co., Pittsburgh, Pa.
- (MM) Milburn Mfg. Co., Baltimore, Md.
- (N) National Carbide Co., New York, N. Y.
- (S) Shanklin Mfg. Co., Springfield, Ill.
- (SA) Scranton Acetylene Lamp Co., Scranton, Pa.
- (SJ) John Simmons Co., New York, N. Y.
- (SL) Sure-Light Acetylene Lamp Co., Danville, Ill.
- (SMP) Shanklin Metal Products Co., Springfield, Ill.
- (SP) Springfield Lamp Co., Springfield, Ill.
- (SS) S. E. Simmons Mfg. Co., St. Louis, Mo.
- (U) Universal Lamp Co., Springfield, Ill.
- (UC) Union Carbide, Monmouth, Ill.
- (US) United States Marine Signal Co., New York, N. Y.
- (W) Wolf Safety Lamp Co. of America, Brooklyn, N. Y.
- (WC) What Cheer Tool & Die Co., What Cheer, Iowa
- (O) Oshkosh Metal Products Co., Oshkosh, Wisconsin

X-Ray
Carbide Cap Lamp
Many collections

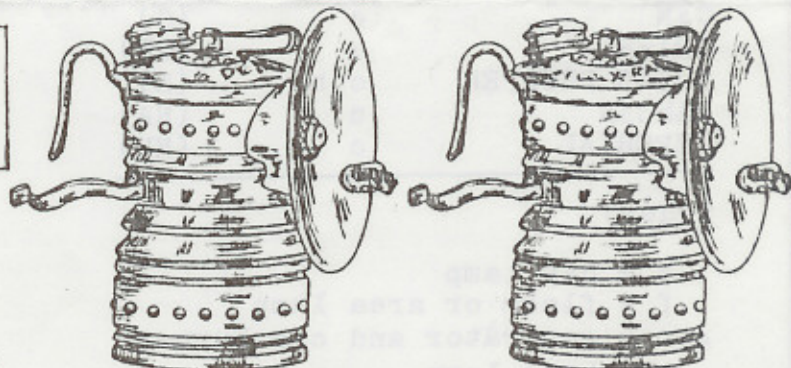


FULTON Lamp is exactly same except for the "Fulton" Trade Mark stamped on the bottom. M. & P. Leahy collection

IMPERIAL Lamp is exactly same except for the "Imperial" Trade Mark stamped on the bottom Paul Wallace collection

Does anyone have any verification or authentication on the following 'rumored' lamp names?

BUCKEYE
COOLITE
ESQUALITE
REVENGE
ROOST

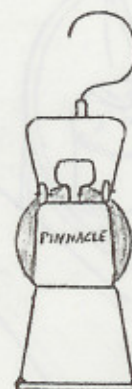


DEFENDER Carbide Cap Lamp made by Justrite. Nickel plated. George Bayles collection.

X-RAY Carbide Cap Lamp made by Justrite. Nickel plated. Henry Pohns collection.

Foreign Carbide Lamp Names:

AQUILLAS			h
ARRAS	France		h
BENDIGE	Australia	f	modern
BREVETE S.G.D.?.	France	h	modern
Modele DEPOSE			
BROKEN HILL	Australia	h	modern
BUTTERFLY	Hong Kong	c	modern
Safe Sport			
CHALLENGER	Japan	h	
CHRISTIAN MICHEL S.A.	Mexico	h	
CRESTELLA	England	h	
DA-LITE	Australia	h	
DAYLIGHT	England	c	
D.R.G.M.	Australia	h	
FISMA		h	
GILBERT			
HYDROLITE	England	h	
LUX		h	
NORTH BROKEN HILL	Australia	h	
OKAI		gen	
PINNACLE	Australia	h	modern
PREMIER	England	c	h modern
RIEMANN	Austria	h	
SADEMI		h	
SOMNER HERMANN	Mexico	h	
STELLA	Italy	h	
TAIYO		h	
WOLF	Germany	h	
WOLF (Peacock Bros.)	Canada	h	
FLEMING SPECIAL	Canada	h	



Pinnacle
Brass



North
Broken
Hill
Aluminum

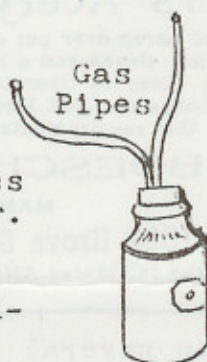


North
Broken
Hill
Brass



Pinnacle
Aluminum

Buy - Reg Barnes needs a top and a reflector for a Wolf canister-type hand lamp - size not yet determined. He also wishes to purchase a candleholder. It doesn't have to be a fancy one, just something representative for his collection as he has several lamps but no candleholders. Write - Reg Barnes, 1351 W. Laguna Azul, Mesa, Arizona, 85202.

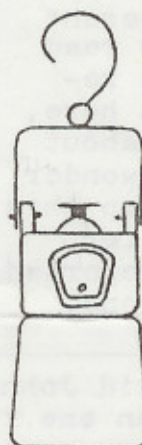


Gas
Pipes
Carbide
Container

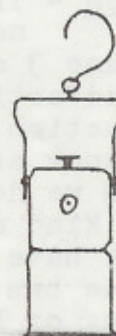


Water
Can

BENDIGE



Unmarked
Aluminum



Da-Lite
Brass

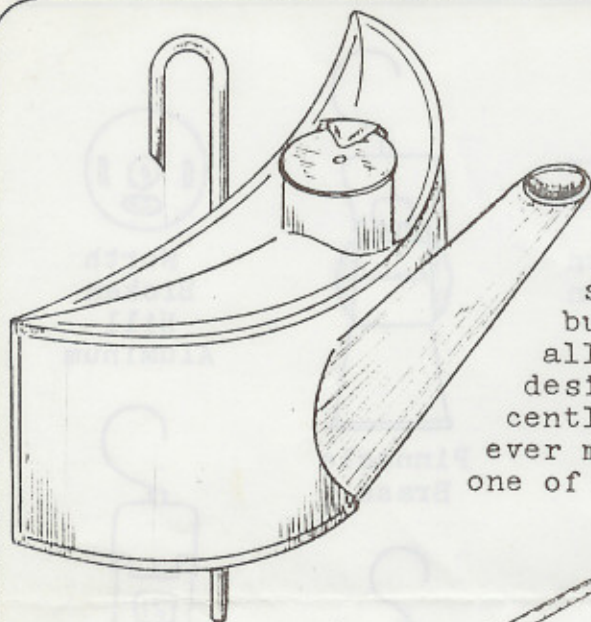


Da-Lite

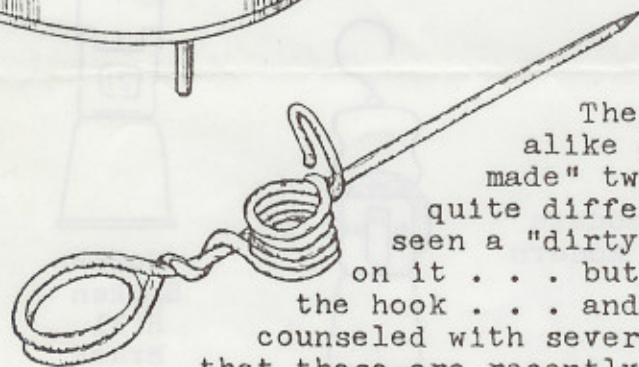
Safety Lamp - Lester Bernstein asks about a safety lamp he has which has a MSA top and a Wolf bottom. Tell him at: 4212 Washington Ave. S.E., Charleston, West Va., 25304.

Australian lamp illustrations courtesy Mr. A. T. Willis of Broken Hill, New South Wales, Australia

Trade - Philip Casdorff writes, "I am now hunting for a trade for my Brilliant Searchlight unit. It is complete with original leather on the cap burner and is in the original wooden box (without top). The box is stamped with drawings of the unit on two sides. My interest is in miner's candleholders, specifically, manufactured sticks or those with names." 30560 Palo Alto Dr., Redlands, California, 92373.



Oil Wick Cap Lamp - In the last issue of the LAMP POST we illustrated Tony Moon's strangely-shaped font for a wick head lamp. Dick Sears has reminded us that he had sent in a similar-but-different sketch (left) earlier. So we can show our readers another lamp this issue. And John Leahy has remembered seeing one similar to Sears' in a photo of Steve Wurzburger's collection . . . but that it was an all-copper lamp. We've also seen some strange designs in our reading of patent abstracts recently and have wondered if any or all of them ever made it to the commercial market. We showed one of them in the Spring, 1976 issue.



Alert - We've seen an ever-increasing number of "candleholders" exactly like the drawing to the left. The problem is that they are all exactly alike and our experience tells us that "home-made" twisted candleholders have always been quite different from each other. Then we've never seen a "dirty" one yet . . . or one with candle wax on it . . . but all have pliers marks at the end of the hook . . . and rough file marks on the point. We have counseled with several other collectors and all seem to agree that these are recently produced tourist items. This is still an opinion (strongly held) and not yet a proven fact.

Boesch - If you read the name "Boesch" on page 3 and now read the advertisement reproduction shown here, you know as much about it as we do. We wonder what kind of a lamp this might have been, for no one has ever reported seeing or having one.

BOESCH'S Miners' Acetylene Gas Lantern.

The handiest Lamp ever put on the market. All Brass, Nickel Plated or Steel Finish. Seven and a half inches high. Well Balanced. Strongly Constructed. Easy to Operate. Burns perfectly under all conditions. Ball, Hand Loops and Belt Hook are adjustable. This is the only Lamp that meets the requirements of Miners and Mine Superintendents.

BOESCH LAMP CO.,
MANUFACTURERS

1569 Grove St., San Francisco, Cal.

Also Agents for the celebrated ANGLE LAMPS.

More trades - David Johnson has written several times and has sent more than one trading list. He has Husson candleholders, Husson oil wick cap lamps, certain carbide lamps (Justrite, Grier, Brilliant, Victor, Sun Ray, and Guy's Dropper), other mining related items (pliers, fuse tamper, goggles, old mining postcards, etc.), a double-cup candleholder, copper country items (check discs, share certificates, and checks), a Justrite lamp lighter, and other Justrite items . . . all for trade. He has a long list of lamp and candleholder items he wants to trade for. You had better write for more particulars: David Johnson, 2464 Fox Harbor S. Dr., Indianapolis, Indiana, 46227.

Carbide cap lamp trade marks -

TOP
GEM

TOP
FORCE
FEED



SIDE

TOP
POCAHONTAS

PATD.
6-25-14
7-19-16
OTHERS
PEND.