THE DESERET NEWS.

CORRESPONDENCE.

A "LIBERAL'S" OPINION OF THE "MORMONS."

MONROE, SEVIER Co., Utah, June 23rd, 1885.

Editor Deservet News:

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as I could after my attention was cal-led to it. Had I made the remark I should justly deserve censure; but not having made it, you should in honor to yourself and justice to me permit ithis to go before your readers. Yours respectfully. JOSEPH SMITH.

INTERESTING ELECTRICAL EXPERIMENT.

HOW ELECTRICITY MIGHT BE UTILIZED TO ADVANTAGE IN THE MINES.

SALT LAKE CITY, June 29, 1885.

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the machine began, was only coated after a considerable time with a thin film. A similar plate held in the cur-rent during the working of the machine was instantly coated over with flakes and large separate flakes of fume. So much was the fume agglomerated by its passage past the discharge points that it would fall to the ground imme-diately on leaving the exit of the flue. On the strength of the satisfactory results above stated, Mr. Walker has decided to apply this new process on a full working scale at his works. Two electric machines will be driven by a small engine in a separate building near the main flue, through which pass all the gases and fume from nineteen fur-naces.

SALT LAKE CITY, June 29, 1885.
Editor Deseret News:
As illustrating the benefits arising from an intelligent application of the results obtained by experiments in a laboratory, the following account of a new and interesting application of electricity, which it will be seen is of considerable importance to some of our citizens, may be of interest.
In the fall of 1884 Prof. Lodge, of Liverpool, lectured on the subject of "Dust," and he subsequently dealt with the subject more extensively in a lecture which he delivered at Montreal during the meeting of the British Association.
In the course of these lectures the professor bronght before his hearers the curious observations which he had made as to the effect of a discharge of higb tension electricity from a point or points into glass jars or other vessels containing dust of any kind in suspension. He also made interesting and striking experiments illustrating his remarks.
Thus if a bell jar be filled with a dense smoke of magnesium by burning some magnesium wire inside it, a

Son of God, and thereby received a knowledge of its trith and also the knowledge of its trith and also the bit is the stand is of the sense has said. "He that doeth my will shalk how of the doctrine, whether it be of man." By embracing an unpopular religion may be end that they administer the same year I gathered with the Saints at Nauvoo, and suffered with the Saints at Nauvoo, suffered saints at Nauvoo, Nauvoo, Sainta Saints and the Saints and the saints saints and prophyset sat