

Zion, Illinois.  
October 10, 1933.

Jesse Crosby,  
Bartle, Cuba.

Dear Brother:

I wrote you on the 3rd, sending some clippings re the Chicago Press version of the recent revolution matters in Cuba. You should have received this on Saturday last, if the mails are normal again.

I am enclosing some more clippings in this; and it would now appear that things have quieted down somewhat--at least for the present; tho there are several indications of new outbreaks at any time.

Have not heard more from Nell, but suppose she is leaving George's in a day or two; just in time to get to Portland on Saturday the 14th. She is surely glad that she got out of Cuba just when she did.

I deeply wish that you were out too. There are many terrible things happening here also in these terrible days of the "Consummation of the age" and I am sure that it will be much worse everywhere before it is better; but even so it is better for Anglo-Saxons to be at home on their own soil.

I have recently been appointed Chief Engineer for a new company, whose business is to rejuvenate old oil wells, that have fallen off in production, so that it does not pay to pump them any more. Government reports indicate that in no case has more than 20% of the oil ever been removed from the sands containing it; and that, while there are several reasons for this; that the main reason is because that parafin wax collects along the inside of the well and seals it off. Many methods of removing this wax have been devised; such as swabbing, reaming, etc. but these are only faintly successful. The most promising method has been to melt the wax off by internally applied heat. But even this has not yet been reduced to a really practicable application.

Mr. J. B. Ogden has spent about 100,000. dollars in various experiments, mainly along the heat methods; and at last evolved an electric heater for the job. Then his own money was all gone, and he has been for three years of these trying to get in some more; but only recently has he been able to get in much; and even now has not enough in hand to really get under way.

I have been for several weeks going over his mechanical and electrical stuff; and made a trip to the east, including southern Ontario; to look over the conditions in the field. There are more than 3000 wells in Ontario alone that are almost out of production; and many of them are entirely so. So far as I can learn these are the only oil wells that Great Britain has in her own domain, and therefore they become very important in the present setting of the world affairs.

We shall need competent well men--not necessarily oil men residing in Canada to look after this work. The pay will be well worth while; and after a little time of breaking in; the work will not be especially hard--mostly driving from job to job. How would you like to get in on it? I suppose you have lost your U. S. citizenship long ago; and this would make you a good chance to get established in Israel again.

Will send the family letter as soon as I am assured that the mails are dependable again. Let me hear from you often.

Love and prayers,

Clarence W Crosby.