

J. B. Taylor

Bradford Pa  
March 14<sup>th</sup> 1881

J. W. Dawson  
Principal of McGill  
University, Montreal  
C. W.

Dear Sir

You will please excuse the presumption manifested by my taking the liberty of writing to you, having never had the honor of any acquaintance with you —

I have been reading, lately, your excellent book, entitled *The Origin of the World*, and am much pleased with it. I have been a lifelong student of Geology and have gone to a great deal of expense

in travelling in many parts  
of the world to satisfy my  
Self as to the existence or  
non existence of many things  
of which I read when young.

I have long been reflecting  
upon the working of the  
machinery of the Solar System.

And, I have reasoned my  
Self into the belief, that the  
Sun is composed, in great part,  
if not entirely, of pure magnets.

And, that inside of the Earth  
are pure magnets also - That  
the attraction of the Sun on  
the magnets in the Earth is  
what keeps it (the earth) in  
its place. That the rotation  
of the Sun upon its Axis  
is the Cause of the Revolution  
of the Earth upon its axis.  
That the Moon also, has Sub

ficent magnetic substance in  
it to owe its movements to  
the joint attraction of the Sun  
and Earth.

I have also reason-  
ed myself into the belief that  
the internal fire or heat in  
the Earth, is the result of  
the movements of the magnets  
in the Earth, which movements  
are caused by the rotation on  
its axis.

By this chain of reason-  
ings I can see how the outer  
Crust of the Earth has been  
formed by Earthquake waves,  
and Volcanos and consequent  
inundations. In this way  
I account for the Oil found in  
this section, which I claim  
as all Geologists know <sup>to have been</sup> the bed  
of an Ocean, and where

the vast upheavals, that brought  
forth the Mountains on the  
Western part of this Continent  
took place, this Ancient  
Ocean was plunged full of  
what we now find in it. Sands  
Slate, Shells &c. &c. Engulfing  
the fishes of every kind, and thereby  
producing the Oil! And Correct!  
I am writing a little book on  
the subject, giving my reasons  
for every thing which I have  
fixed as a belief, and when  
it is in print, I shall do my  
self the honor to send you  
a Copy.

With the highest regards  
I am yours  
Jeff Logan