

- (1) பக்கங்களின் எண்ணிக்கை 6  
 (2) புதுக்கித் திருப்பிய நாள் 10/90  
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 107

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

PWD துறை

(34)

|                                       |          |                  |
|---------------------------------------|----------|------------------|
| அரசாணை எண்.<br>மு. கோப்புத் தாள் எண். | 708      | அச்சகம்<br>பலவகை |
| நாள் :                                | 3-3-1892 | 198 .            |

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

3 Sheet

ஆவண. கா-1-18,006-15-6-87.

(2)

(2)



Proceedings of the Board of Revenue  
(Revenue Settlement, Land Records and Agriculture).

Dated 8<sup>th</sup> December 1891.

No. 7097 his

Mr. Colclough

READ the following letter from A. Sewell, Esquire,  
Collector of Bellary, dated 30<sup>th</sup> November  
1891, Ref. No. 5030:—

3036, W & H. H. 91  
with 5302 C. 47 25/11  
sent to C. A. 10/11  
1.12.91

With reference to G. O. No. 5786  
dated 10<sup>th</sup> November 1891, printed  
with Board's Proceedings No. 6651 his  
dated 20<sup>th</sup> November 1891, I have  
the honor to state that the dyna-  
mite experiment has been carried  
out as ordered by Government, the  
Superintending Engineer telling me  
that he had no option in the  
matter, as his orders were imperative.  
It appeared to me that the  
conditions under which the firing  
was

was to take place were hopeless and that to expend a large sum of money at such a time would be simply waste and are against which I ought to protest. There was plainly not enough moisture in the air for the concussion to be of any use. I wanted to wait till later on when the sky might be cloudy and the hygrometer readings might show that the air was sufficiently charged with moisture to render it reasonably probable that the experiment might be a success, but the reply was that orders were explicit and that probably it was merely desired by Government that a conclusive proof should be afforded that at least <sup>explosions</sup>

explosions were useless under such conditions as existed here at this particular time. Other experiments would be conducted under other conditions later on; and so on. I therefore thought it inadvisable to enter a formal protest and rendered what little assistance I could. The experiment as every one expected proved a total failure. To my mind it was like attempting at great cost to carry out an experiment in electricity when it was known or believed that the wires were disconnected.

I trust that Government will allow some more experiments later under different conditions, giving the Superintending Engineer or myself some liberty as to choosing <sup>a</sup>

a likely day.

3. It is most tantalizing in Bellary to see at certain periods of the year day after day of continuous heavy clouds, when they pass away without condensing into rain. If exploration would be carried out on such days, very likely, we should perhaps be able to command good rainfall.

### Resolution.

Submitted for the orders of Government  
2. The Board would suggest that, before any further experiments are conducted, the Government Astronomer or the Meteorological Reports to the Government of India should be requested

to draw up instructions as to the conditions under which they may be usefully carried out. As Mr. Lewell remarks, to conduct them at hap-hazard is to court failure and serves no useful purpose.

(True Copy + extract) 7/3  
(Signed) P. Rajaratnam  
Secretary

To  
The Secretary to Government  
Revenue Department  
Collector at Bellary.

No 3331. B 7 10-12-91

( 189/. )

REVENUE DEPARTMENT.

P. W. CURRENT No. 1310

ABSTRACT.

Endorsement No 6352

Current Number 9897.

From

The Board of Revenue  
(Rev. Secy. Land Records &  
Agriculture).

Transferred to the  
Department of Public  
Works.

Fort St. George }  
16 December 1891

Secretary to Govt.

Dated 8 Decr

Received 9 —

Enclosures

No. 7097 mis.

SUBJECT.

Submg. for orders with  
the Board's suggestion letter  
from the Collr. of Bellary  
reporting the result of the  
dynamite experiments.

for the order

No. 708 Wap 3<sup>d</sup> March 1891  
Recorded in continuation  
of G.O. 3331 Wap 10<sup>th</sup>  
December 1891.

(3)

L.

9/11/91

9/5/3

7.2.4/3