

MADRAS RECORD OFFICE.

Government of Madras.

Revenue - DEPARTMENT.

G.O. No.	362	Press ~~Mis~~
<u>201-202</u>		
Dated	12 th February 1869.	

Not to be folded or roughly handled

362

*Proceedings of the Madras Government, Revenue Department,
12th February 1869.*

No. 201. Read the following letter from the Honorary Secretary, Government Farm, to the Acting Secretary to Government, Revenue Department, Fort St. George, dated Madras, 12th December 1868, No. 97 :—

1. In compliance with paragraph 2 of G. O., 18th August 1868, No. 2,195, I have the honor to report on the Norton's Tube Wells sent to the Farm Committee.

2. Having regard to paragraph 5 of Official Memorandum, No. 874, from the Board of Revenue on November 14th, I proceeded to drive one of the Tube Wells in the yard at the Farm. The ground seemed to be rather hard, and after seeing the tube driven about six feet, I went away, leaving the printed paper of instructions, with orders to go on driving. After I left, by some accident (I think pulling up the monkey with a jerk) the upper pulleys of the Driving Apparatus were broken, and the work stopped.

3. I had been requested by the Board of Revenue to return the Driving Apparatus, as it was required* to send to Bangalore, and having been informed there was only one, I asked Messrs. Parry & Co., who are the Patentee's Agents, to mend the broken Apparatus, and lend me theirs. They consented to repair the damage, but declined to lend their Apparatus, unless their Engineer went and finished driving the tube at the Farm.

4. Mr. Fellows, the Engineer, went to the Farm, and tried to drive the tubes in three places, all of which failed, as will be seen from his Report.†

† Herewith sent.

5. The three tubes were all slightly bent, but they can be easily straightened, and tried again in some softer ground. When the Driving Apparatus is available, I beg it may, therefore, be sent for a further trial.

6. The pump, with one of the bent tubes, is at present fixed in a pot well twenty-two feet deep in the Farm yard, and works satisfactorily.

From Mr. E. J. FELLOWS, to J. H. BLAIR, Esq., dated Madras, 26th November 1868.

1. I have the honor to inform you, that in accordance with your instructions, I have driven one of Norton's Tube Wells at the Government Model Farm, and that, after three successive attempts, I am obliged to pronounce it (this attempt) a failure, owing to the tubes, after being driven to a depth of eighteen and twenty feet, meeting with rocks.

2. I reached water upon all three occasions, but the flow was not sufficient to keep the pump working for more than a few minutes.

No. 202. ORDER THEREON, 12th February 1869, No. 362.

Miscellaneous.

1. Communicated to the Board of Revenue, whose attention will be drawn to the request in paragraph 5 of the foregoing letter.

AB

*Proceedings of the Madras Government, Revenue Department,
12th February 1869.*

2. The Honorary Secretary to the Government Farm Committee, will be requested to forward his future communications on the subject of the Tube Wells, to the address of the Board of Revenue.

(True Extract.)

(Signed) R. A. DALYELL;
Acting Secretary to Government.

To the Board of Revenue.
„ the Farm Committee.

Exd. G. A. Turton.

Revenue.

AB

No. 362.

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the ^{February} 12th 1869.

Read the following
Letter from the Honorary Secretary,
Government Farm

Reporting on the exper-
iments made with Norton's Tube
wells at the Farm.

Filed under 12th December 1868
No. 97.

Communicated to
the Board of Revenue, whose
attention will be drawn
to the request in para 5 of the
foregoing letter.

The Honorary Secre-
tary to the Government Farm
Committee, will be requested
to forward his future
communications on the
subject of the Tube wells, to
the address of the Board of
Revenue.

14 Copies to the Secy of Rev. Despt. 10
5 " Farm Committee 7

Sp. Secy

115

Govt. of 1869) Madras.

REVENUE.

THE BOARD OF REVENUE.

to, do, do.

Dated February, 12th.

Recd.

Recd.

G. O., 12th February 1869, No. 362.

FEBRUARY.

Nos. 201-202.

Norton's Tube Wells.—Report of their trial
at the Sydapet Farm, communicated to Revenue
Board. Future reports to be addressed to the
Board of Revenue.

Referred to England
By 29th June 1849

at 11th

Co.

Ho

1

27 Jan 69 R & Fely

For
26/11/68

Madras
Nov 26th
1868

J. J. Hunter-Blair. Esq.

Sir

I have the honor to inform
you that in accordance with your
instructions I have driven one of Norton's
Sub. Wells at the Govt. Model Farm.
and that after three successive attempts
I am obliged to pronounce it (this attempt)
a failure owing to the tubes after being
driven to a depth of eighteen and
twenty feet meeting with rocks.

I cracked water upon all three occasions
but the flow was not sufficient to keep
the pump working for more than a
few minutes. I have the honor to be

Sir
Yours obedient servant
J. J. Pellours

Rev. 3905/68

To.

The Asst. Secretary to Government
Revenue Department
Fort St. George.

Sir

In compliance with Para 2 of G. O.
18th Aug 1868 Dt 2195, I have the honor to report
on the Harbor Tube Wells sent to the Finance
Committee.

2. Having regard to Para 5 of Off. Memo
Dt 874 from the Board of Revenue, on 14th
I proceeded to drive one of the Tube wells, in
the yard at the Fort. The ground seemed to
be rather hard, and after seeing the Tube
driven about 6 feet, I went away, leaving the
printed paper of instructions with orders
to go on driving. After I left, by some accident
I think pulling up the monkey with a
jerk the upper pulleys of the Driving &
Apparatus were broken, & the work stopped.

3. I had been requested by the Board
of Revenue to return the Driving Apparatus,
as it was required to send to Bangalore, and
having been informed there was only one, I
asked Messrs Parry & Co, who are the Patent
Agents, to mend the broken Apparatus, & lend
me theirs. They consented to repair the
damage, but declined to lend their Apparatus
unless

P. D. Fort 6th 1868
Dt 3466.

unless their Engineer went, and finished
driving the Tube at the Farm.

4. His Fellowes the Engineer went to
the Farm, & tried to drive the Tubes in 3 places,
all of which failed, as will be seen from his
Report.

5. The 3 Tubes were all slightly bent
but they can be easily straightened, & tried
again in some softer ground. When the
Driving Apparatus is available, I beg it
may therefore be sent for a further trial.

6. The Pump, with one of the bent Tubes,
is at present fixed in a pit well 22 feet
deep in the Farm yard, & works satisfactorily.

I have the honor to be

Sir

Your most obedient servant

James Blair

Wm. Blair Govt. Farm.

herewith sent

1-1-1

18 Aug 6-1886: 27 6-27?
13, 1886: 23 6-23?

Revenue 1888. Oct 4th

88-3905.

From

The Remy de la Font.
From

Reported to England
8/29th March 1901 1869 Miss

Dated 12th 3rd Dec.
Revised 11th 1868.

88-1-1-
88-1-1-

Notes 363-12-10/14.

Stonemasonry & Wood
on the Western side
wall and to the
farm foundation -

27 Aug 1886 86/1.