

(1) Number of pages 20
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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P. W DEPARTMENT

2540.W

G.O. No.	2541 W	Press.
B.P. No.	66	Mis.
2542.W		
Dated 17 - 10 - 1881 197.		

V. S. M

Not to be folded or roughly handled

2541

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

17th October 1881, No. 2541 W.

Buildings and Roads.
Civil Works.

Read again :—

No. 69. Proceedings of Government, Public Works Department, dated 7th September 1881, No. 2220 W.

Read also :—

No. 69-A. From the Superintendent, Geological Survey of India, dated 7th September 1881, No. 311.

No. 70. ORDER THEREON, 17th October 1881, No. 2540 W.

THE Report* and map alluded to in paragraph 2 of the Proceedings above read having now been received, it remains to consider what action should be taken in connection with the Bhadrachalam coal field.

* *Vide* Memoirs of the Geological Survey of India, Vol. XVIII, Part 3.

2. In referring to this coal field, called by Mr. Blandford the "Madaveram or Damercherla field," that officer remarks that "the coal on the north (left) bank of the river is altogether inferior," the quantity "small" (not more than 2,000 tons), "and the seams thin and much mixed with shale." Mr. King confirms this opinion (page 43 of the Memoirs), adding, "I cannot myself but think that the sinking of the pit is hardly to be commended."

3. Looking to these adverse opinions of the Geologists best acquainted with the locality, and to the circumstance that the efforts to secure the services of an expert in mining have failed, the Honorable the Governor in Council is of opinion that further proceedings in connection with the shaft which has been sunk must now be abandoned.

4. As regards the field on the right bank of the river in the Nizam's territory, it would appear that the borings made in 1874 by Messrs. Heenan and Taylor proved that "good seams of coal do exist in the field."

5. Mr. King also states (page 45) that the field was being examined last year by Mr. Taylor, and expresses an opinion that it would be better if all the mining resources of the Nizam's Public Works Department were devoted at first solely to the examination of this field. The Honorable the Governor in Council is of opinion that measures might with advantage be taken for further explorations in this direction. These Proceedings will accordingly be communicated to the Government of India, in

2 PUBLIC WORKS DEPARTMENT, 17TH OCTOBER 1881, No. 2541 W.

continuation of those of the 7th September 1881, No. 2220-A W., with a view to the importance of the matter being pressed on the attention of the Nizam's Government.

6. The Secretary of State will also be addressed.

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintendent of Works, Godáviri.
" Geological Survey of India.
" Consulting Engineer for Railways.
" Revenue Department.

No. 71. (DOCKET No. 2541 W., dated 17th October 1881.)

Forwarded.

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

Exd. S. T. Austin.
Spare Copies

2541
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BUILDINGS AND ROADS.
CIVIL WORKS.

Gobt. of (1881) Madras.
PUBLIC WORKS.

To

THE SECRETARY TO THE
GOVERNMENT OF INDIA.

Dated October, 17th.

Issued

Recd.

Encl.

G. O., 17th October 1881, No. 2541 W.

OCTOBER.

Nos. 39-71.

FORWARDING Proceedings directing the
abandonment of the Bhadrachalam coal
shaft, and suggesting further exploration in
the Nizam's territory.

In order 3
2541

The report and map
attached to in para 2
of P.O. 7/3/81 No 2220
A-W having come
to hand the instructions
of Government seem to
be called for as to the
future action to be
taken in reference to
the Bhadrachalam
Coal field

The P.O. might have
communicated to the Sd/-
stating that the position
of matters as last re-
ported to him is un-
changed, as every effort
has failed to elicit
a better professional
opinion than was pre-
viously available, and
the report by Mr. W. King
Chancellor of the Geological Survey
of India, Vol. XVIII, p. 3
towers no further

A.S. 49

Circ. 3.10.81 Re-7/10/81-

Re. Ci - 8/10/81-

Received 17.10.81.

light on the Dubish
By the rotation in
the Blanford's report
the opinion on the field
we have been exploring
called by him the "broad-
basin" or "Damerchuda
field" the coal on the
west (left) bank of the
river is "altopetun in-
ferior" the quantity
"small" not more than
25,000 tons and "the
Damer basin and much
mixed with shale"

Mr. King confirms this
opinion adding (page
43) "I cannot myself
but think that the
sinking of the bit is
hardly to be commended"

Mr. Brown does not
to say that hope
remains that more
and better coal may
be found on the western
of the same coal field
on the right or Nigues
side, mentioning the
borings made in 1874
by Messrs. Heenan and

The report is given at
length in the App.

Senior. but
I think they will want
a deal of pressing

I think valuable
explorations made in the
Chinola (or) Achwaras
field reported in
Mr. Blanford's report. &
came to the conclusion
that it also was not pay-
ing for further exploration.

L.B.

Younger proved "but
good seams of coal do
exist in the field"

Mr. King also states
that the field was
being examined last
year by Mr. Younger (page
45) and expresses an
opinion that it could be
better if all the mining
resources of the Nigues
P.W. & were devoted
at first solely to the
examination of this field.

Looking at all the
circumstances it appears

to me that it is
not worth while proceeding
with the shaft commenced
on the west side, unless
might with advantage
be taken to press the
desirability of further
explorations in the attitude
of the Nigues Post on the
south - In any case
they might be asked
to state what were the
results of Mr. Younger's
work attached to by
Mr. King

2/10/81 O.H.

No. 2540 W

B. R. L. R.

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

17th Octr/81
Again
Read the following:

2533
5

Prop: of Govt. P.W. Dept. (H.E. No. 2220 of 7th Sept. 1881)
Read also.

From Geol. Survey of India } (H.E. No. 311 of 7th Sept. 1881)

*vide Memoirs of the
Geological Survey
of India Vol. XVIII Part 3.

The Report and Map alluded to in para 2 of the Proceedings above read having now been received, it remained to consider what action should be taken in connection with the Bhadrachellam Coal field.

In referring to this Coal field, called by Mr. Blandford the

R.S.

"Madaveram or Damer:
-chula Field", that
officer remarks that
"the coal on the north
(left) bank of the
river is altogether
inferior", the quantity
"small" (not more
than 25,000 tons) and
the seams thin and
much mixed with
shale". Mr. King con-
firms this opinion,
(page 43 of the Memoirs)
adding "I cannot myself
but think that the
sinking of the pit is
hardly to be commended."

Looking to these
adverse opinions of

76 2541
the Geologists last ac-
-quainted with the
locality, and to the
circumstance that the
efforts to secure the
services of an expert
in mining have failed,
the Honorable the
Governor in Council
is of opinion that further
proceedings in connec-
-tion with the shaft
which has been sunk
must now be abandoned.

As regards the field
on the right bank of
the river in the Vizian-
territory, it would
appear that the borings
made in 1874 by
Messrs. Keenan and Taylor

7/10/52 *MM*

Cing X

66
No 2542 W. 8/17 Octr/81

B.R.

Mr. Sept 6

pb

To The Right Honourable
The Marquis of Hartington
Secretary of State for
India

My Lord

We have the
honour to acknow-
ledge the receipt of
your Lordship's Despatch
No 22 (Public Works)
dated 28th July 1881, in
which we are
requested to report, in
our good authority, if
whether it has been
clearly ascertained
that the Bhadrachalam

MA

R.S.

Coal Field, where
we have sunk a
shaft, offers conditions
sufficiently hopeful
to justify the proce-
-edure of the work.
And we are recom-
-mended to place
ourselves in com-
-munication with the
Govt. of India on the
subject of exploration
for coal generally.

Since the receipt
of this despatch, we
have been in com-
-munication with the
Superintendent Geo-
-logical Survey, and

* Vide Memoirs of the
Geological Survey
of India Vol. XVIII Part 3.

87
We have now received
the latest Geological
Reports on the tract
of country in question.
On consideration of
the information which
has now been laid
before us and in
the absence of competent
professional advice
from a mining expert
which we have been
unable to obtain, we
have decided in the
Proceedings of which
a copy accompanies
this despatch, that
further action on
the North or British
side of the river (left bank)

must be abandoned.

Handwritten note: The prospects on the right bank are however so much more promising that further exploration in this direction seems desirable. We have therefore placed ourselves in communication with the Govt. of India, with a view to the matter being presented on the attention of the Viceroy in whose territory the Coal Fields are situated.

The prospects on the right bank are however so much more promising that further exploration in this direction seems desirable. We have therefore placed ourselves in communication with the Govt. of India, with a view to the matter being presented on the attention of the Viceroy in whose territory the Coal Fields are situated.

2-4-87

W. H. C. C.

1887

2541

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CONCERNS BOTH BRITISH INDIA
AND INDIAN STATES.

C.N. 5943.

Govt. of (1881) Madras.
PUBLIC WORKS.

To

Dated

Encl.

Recd.

Encl.

G.O. 17th Oct. 1881, No. 2540 W.

2541 W.

2542 W.

Nos. 79-70

71

72

Coal - Further proceedings
in connection with the Bhadrachellum coal ~~shaft~~ ^{field} abandoned
and the Govt. of India ~~are~~
~~thereby requested~~ requested
to press on the attention of
the Vizian's Govt. the im-
portance of exploring the
coal fields on the right
bank of the river.

Forwarding Pro: directing
the abandonment of the
Bhadrachellum coal shaft.

and suggesting further ex-
ploration in the Vizian's
territory.

Reporting the abandon-
ment of the further proceedings
in connection with the coal
shaft at Bhadrachellum
and the proposal ^{made} for ~~making~~
further exploration in the
Vizian's territory.

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