

(1) Number of pages - 10 -
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(3) Initials of the Referencer lms

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P. W. D.

DEPARTMENT

G.O. No.	2334-w.	Press.
B.P. No.		Mis.
Dated		20-8-1883. ~~198~~

K. M. K.

Not to be folded or roughly handled.

40
20TH AUGUST 1883, No. 2334 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following letter from R. BRUCE FOOTE, Esq., F.G.S., Deputy Superintendent, Geological Survey of India, to the Under Secretary to Government, Public Works Department, dated Calcutta, 10th August 1883, No. 200 :—

In reply to your letter of the 1st instant on the subject of artesian wells in Anantapur District, I have the honor to inform you that the geological configuration of the district, as far as known, is such as totally to preclude any hope of successful borings for wells on the artesian principle. The two series of rocks forming the district (the gneissic and the Cuddapah rocks) have both been far too much altered, broken and crumpled up to admit of the existence of subterranean catchment basins of sufficient extent to yield springs of any importance. This opinion, which coincides with those formed by the other officers of the Geological Survey of India acquainted with that part of the country—the late Mr. Charles Oldham and Dr. King—was communicated by me to the Collector of Anantapur in a letter addressed to him some six months since.

ORDER—dated 20th August 1883, No. 2334 W., Public Works.

Recorded.

(True Extract.)

Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Superintending Engineer, Third Circle.
Public Department.

Exd. A. F. Goodall.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of 1883 Madras.

PUBLIC WORKS.

Dated August, 20th.

Recd.

Encl.

G.O., 20th Aug. 1883, No. 2334 W.

AUGUST.

Artesian Wells

The report by the Deputy Superintendent,
Geological Survey of India, of the improbability
of — being successful in the Anantapur
District, recorded.

6966

B. W.

2/3/84

Papers sent up.

Please see papers
5419 of G.O. Public Works,
782 of 18.8.82 of 2
of G.O. Public Works, No.
2622 W of 9.10.82.

C.
15/8

Z. W.

Mr. Thomas Fothergill's report
of improbability of Artesian Wells
being successful in Anantapur District
is sent on for perusal with reference
to G.O. of 18.8.82 of S. A. W.
Action is unnecessary.

C.
15/8

2334 W

N^o 200

3
2034

From,

R. Bruce Foote Esq. F.S.S.

Deputy Superintendent,

Geological Survey of India,

To

Major C. Bowen, R.E.

Under Secretary to Government

Department of Public Works.

Dated Calcutta, August 10th 1883.

Sir,

No. 1427C.

In reply to your letter of the 1st Ins-
tant on the subject of Artesian wells in Anantapur
district, I have the honour to inform you that the geo-
logical configuration of the district, as far as known, is
such as totally to preclude any hope of successful borings for
wells on the Artesian principle. The two series of rocks
forming the district (the Gneissic and the Cuddapah rocks)
have both been far too much altered, broken and crumpled
up to admit of the existence of subterranean catchment
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This opinion, which coincides with those formed by the other
officers of the Geological Survey of India acquainted with
that part of the country—the late Mr. Charles Oldham
and Dr. King—was communicated by me to the Collec-
tor of Anantapur in a letter addressed to him
some

The
Geology
of —
District

Some six months since.

I have the honour to be,

Sis,

Your most obedient Servant,

A. Anne F.W.C.

6
1834

1422 m 9.10.82
2921 m 6.11.82
1427 C - 1.8.83

P.W.C. No. 6966

Recd. 15 Aug. 83.

B.R.
C. only.

No 2331, Wd 20 Aug 83

X

Recorded.

Att

17.8.83

S.E. 3rd Circle

Sub. Dept.

F.T.

15/8

Oct 14.8

15/8 Returned 20/8

Quoted
15/8

6966
Govt. of (1883) Madras.

PUBLIC WORKS.

Dated

22/6

Reca.

Encl.

G. O., to Supt. 1883, No 2334 W

Nos.

Artesian wells

The report by the Dy.
Supt. Geological Survey
of India of the improbability
of — being successful
in the Anantapur
District, recorded

1883
IX

1883
Entered in Recpt. Register