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DEPARTMENT OF THE INTERIOR
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OFFICE OF
Indian Affairs
Rec. Oct 9

1905

[Signature]
Department of the Interior,

OCTOBER 7 - 1905

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Respectfully referred to
the Commissioner of Indian
Affairs.

Erward Dawson
Chief Clerk.

*Dept. of Agriculture
12/3/10
Re vaccination
Cattle at Carlsbad
for tuberculosis.*

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To Supt. Oct. 17/1905

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Tebo

Very respectfully,

Your obedient servant,

Erward Dawson

J. R. M.
ADM

Department of Agriculture,
Office of the Secretary,
Washington, D. C.

October 2, 1905.

The Honorable

The Secretary of the Interior.

Sir:

I have the honor to acknowledge the receipt of your letter of the 26th ultimo, relative to the vaccination of the cattle at the Indian School, Carlisle, Pennsylvania, with Von Behring's vaccine, for the purpose of immunizing them against tuberculosis.

The above method of vaccinating has not been received with unquestioned approval by those who have tested its efficiency in this country. Two reasons may be given for this fact, the first being the constant danger to all persons who perform such vaccinations, and to all who care for the animals during the period of their treatment from flying particles of the vaccine which is sent out in the form of a dry powder and may prove virulent for members of the human family when they are brought in contact with it. The second reason is found in the fact that while the resistance of many cattle to tuberculosis appears to be materially increased by Von Behring's method, others in the same herd do not gain satisfactory immunity, and hence remain a source of further infection to the stables which it had been hoped to cleanse.

The Bureau of Animal Industry of this Department is at present

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engaged in extensive work along this line, but its efforts have not yet passed the experimental stage, and until further developments make immunizing results more certain one must continue to rely upon the detection of tuberculous animals through the use of tuberculin and upon the immediate slaughter of all that react, for the suppression of tuberculosis in herds of dairy cattle.

Very respectfully,

Your obedient servant,

James Wilson

Secretary.