

## THE DRY FARM STATION

Harney County's Prospects Bright for Demonstration Farm.

## COUNTY COURT APPROPRIATES

Assessors H. D. Scudder and C. E. Bradley of the Agricultural College Here to Investigate and Meet Enthusiastic Support--People Ready to Grant Every Requirement They Desire.

H. D. Scudder and Prof. Bradley, both of the Agricultural College at Corvallis, arrived in this city last Saturday for the purpose of investigating conditions in connection with the establishment of experimental station or demonstration dry farm property by the recent legisla-

Scudder states there has no selection nor will there until all sections have been made and a report handed in proper authorities. There our Eastern Oregon country being considered, Harney, Gilliam, and Sherman, just three are in a tier, each

on the Columbia river

the northern part of the

Each have been visited as soon as the gentlemen reached Corvallis they will

data from all and will their report setting forth claims of each county as

as their own observations recommendations. It is ex-  
pected that the station will be de-  
veloped in the first of next

work will begin at once as soon as possible after the station has been made. The

men are most favorably  
with this section and  
feel confident of a very fa-

the gentlemen were given opportunity to see the

Harney Valley and its sur-  
rounding territory, leaving here

morning in a touring car  
company with I. S. Geer

Wm. Hanley, they went to

and Narrows, going south

Malheur Lake and around by

On Sunday evening a general meeting was called at the court house Wednesday

at which the members of the county court were present

as well as a large number of

men from various parts of the county. This proved a very interesting and enthusiastic meet-

Scudder was asked to

and he was not permitted to

until he had given a most

interesting lecture on dry farm methods and suggested many

of value to local farmers.

Scudder said they were not struck with the immensity

this section but also with its

limited possibilities along the line of dry farming. They have

and half-dozen types of soil all

which were good and from his

own observation would pick

Harney against all competitors

in the establishment of such a

station from the fact that we

such a wide range for such

in having a variety of soils,

locations, climate, etc., in fact

every opportunity for dry farm-

He explained it was not

such an experiment as a demon-

stration farm that was to be es-

tablished and that they co-oper-

ated with the farmers—not

but actual work.

Prof. Scudder stated that cereals

will be the best crop for this sec-

and when we get transpor-

on wheat would be the main

crop. However, he recom-

ended the growing of alfalfa until

time as we could reach a

market for our grain. He stated

that there was hardly an acre in

Harney county above the irriga-

tion but would grow 40

then drawn up and signed by the court:

"In the matter of the Dry Land Experiment Farm.

"Now on this 22nd day of April 1909 comes in for consideration the matter the Dry Land Experiment Farm and it appearing that Professor H. D. Scudder representing the Oregon Agricultural College in conjunction with Professor C. E. Bradley representing the Agricultural Department of the United States have, in accordance with the law, made an inspection of Harney County, State of Oregon, with a view of reporting upon a suitable location for said Dry Land Experiment Farm; and it being necessary under the law for the County selected for the location of the farm to furnish the land necessary for semi farm, to wit: 320 acres and all buildings and improvements to cost approximately \$6000.00; and

"It further appearing at this time that it is the sense and wish of the taxpayers of this County represented at this time as follows, viz:

"The W. V. & C. M. W. R. Co. by Wm. Hanley; Henry L. Cobbett, represented by Wm. Hanley; the William Hanley Company, by Wm. Hanley; N. Brown & Sons, represented by Mr. Ben Brown; H. C. Levens; The Harney County National Bank, by C. F. McKinney; Geer & Cummings, by I. S. Geer; W. B. Parker; W. L. Best; and others; that the Court make an appropriation of the sum of Six thousand dollars or such sum as is or will be necessary for the purpose of developing this great inland empire in the line of oil, gas and minerals.

"The Harney Valley Oil & Gas Co. has been organized by good substantial men. The officers are: Dr. H. Denman, president; M. Valerius, vice-president and general manager; J. C. Turney, secretary; and J. L. Gault, treasurer. The board of directors include the above named and Fred L. Johnson, of Vale, Dr. H. M. Horton of Burns, S. M. Talbot of Boise and R. B. Post of Prineville. The company is organized for the purpose of developing

the company has under taken

it means much for this section

let us encourage it in every way possible.

Mr. Valerius informs us he

wants to contract for a 1000

cords of wood and also the haul-

ing of from 50,000 to 75,000

pounds of freight at once. He

further states that it will take

ten men to run the machinery

and handle the fuel. This means

that local people will derive im-

mediate benefit.

The company has placed a

block of stock on the local mar-

ket at 5 cents a share and ex-

pect the next block to be 10

cents a share.

Some of our people

invested in stock at Ontario

at that rate and now it seems

this same stock is selling at 25

cents a share, the result of a

good commercial flow of gas.

With the prospects for a larger

flow here it is reasonable to be-

lieve that stock at 5 cents a

share is not a bad investment.

Mr. Valerius seems quite con-

fident of the ultimate success of

the undertaking and seems to be

a worker. The company is still

leasing more land.

We understand it is the intention

of the company to drill three

wells in what is known as the

triangular system. The deep

well is to be the third one, and

to those familiar with the matter

this system appeals as a very

good method scientifically and

no doubt is very practical.

Every citizen and taxpayer of

Harney should take a particular

interest in pushing the develop-

ment to the utmost of his ability,

for it means to us one of the

greatest steps toward the ad-

vancement of our mutual inter-

est. Let us lay aside all person-

differences, investigate this

enterprise thoroughly, and if it

has merit, put a shoulder to the

wheel of prosperity with the

spirit that is bound to win.

A combination machine of both

standard and rotary will be in-

stalled on the ground as soon

as possible. Mr. Valerius in-

forms us the Ontario people are

progressing quite rapidly and

satisfactorily with their new

machine of this character and

are to be commended upon the

good substantial support receiv-

ed from local people, and they

will no doubt make a success of

their undertaking. He further

states that the Ontario people

were fortunate in securing good

reliable men to handle the mach-

In the selection of cattle we

should choose one or the other

of two types, the beef or the dairy

type. These two types are di-

rectly opposite. The beef have

been bred and developed along

the line of using the feed con-

sumed for the production of beef.

On the other hand, the dairy

cattle have been developed in

such a manner that they use their

food for the manufacture of milk

instead of the production of beef.

In form there is a marked

distinction. The beef cow is

blocky and thickly fleshed, while

the dairy cow is angular and

sparsely fleshed. Because of

these opposing qualities, it is well

nigh impossible to combine a sat-

isfactory degree of milk and beef

production in the same animal.

The dairy cow will produce

more for the feed consumed than

any other animal on the farm, if

she is a good individual, but a

great many cows do not produce

a profit. For this reason we

must use the scales and Babcock

test in determining their individ-

ual merit.

In breeding horses for draft

purposes on the farm, we must

keep in mind that weight is of

very great importance. Confor-