The Plattsmouth Daily Herald. KinOTMS BROS:
$\substack{\text { Publishers \& Proprietors. }}$




HOME NEWS.
All persons indeod Monov. to me are request ed to call and settle
meet my obligations.

## T. H. Phillips is sole agent for the justly celebrated Red Cross sehool shoes

## will out wear two school shoes made



Owing to the illness of his brother
William, J. V. Weckbach went to Oma-
ha last evening.
Mrs. S. Reynolds returned from
Nebraska city last night where

## $\begin{gathered}\text { Mrs. J. M. Roberts of Weeping Water, } \\ \text { who has been visiting Mrs. W. Pottinger }\end{gathered}$

 returned home last night.Mrs. M. H. Madden, of Ashland, who
has been visiting with Mrs. J. A. Connor
Miss Annie OKief who has been visit-
ing with Miss Lydia Wecklach returned
home to Omaha this morning.
Marshall Wild who has been visiting
at home in the city the past two weeks
returned to Chadron this morning.
Mrs. Stephens arrived this mornining
from Lincoln, and will visit in the city
with her sister Mrs. C. C. Campbell.
from Lincoin, and will visit in the
with her sister Mrs. C. C. Campbell.
Mr. Philip Horn? of Hay Springs ar-
rived this morning. He is here for the
purpose of disposing of his property.
M. A. Martigan was in Omaha to-day,
on legal business pertainung to the Mile-
Saloons have no just right to exist, and
under no pretext should a Christian com-
munity furnish the shadow of approval.
No good can come of


Pacific Junction were at the Leap Year
ball last night and returned
home this
a. m.
Mrs. E. P. Lee and Mrs. J. M. Dovey
returned home from Clay City, m., last
night where they had been to visit a
sister.
Mrs. Black, of Vinton, Ia., sister of S.
P. Vanatta, left this morning for
Pebraska City where she goes to visit
Nelatives.
Anotts left this morning for Des
A. . Kno
Meines, to be absent three months, where
Meines, to be absent three nonths, where
he will assist his brother in their publish-
ing house in that city. ing house in . M. now have three new
-The B. M.
consolidated engines from the Baldwin
Locomative

| seventeen more will srive in a few days. |
| :--- |
| Attorney J. W. West, one of Omaha:s |

leading laywers, was in the city yester-
day afternoon and evening looking after
$\begin{aligned} & \text { some legal matters relating to the } \\ & \text { burg \& Morrison close-out. } \\ & \text { Reorganize for Cas. } \\ & \text { Some of our citizens talk of org }\end{aligned}$.
Some of our citizens talk of organizing
the natural gas projet, which we hope
to see done at once. By examining a
to see dono at once. By examining a
sectional map it will readily be seen that
en
Plattsmouth is exactiy on an angle of
$45 \circ$ with Jefferson, Iowa, where such a
rich flow of gas was discovered recently
and is now in operation. A letter writ-
and is now in operation. A letter writ-
ten from Jefferson City, under date of
Jon. 5, '88, and shown to us by a citizen
of Plattsmouth, speaks as follow:
of Phattsmouth, speaks as follow:
"There has been no steps taken here for
deep boring. All that has been done so
far is at the depth of from to to
far is at the depth of from $7 \boldsymbol{0}$ to 90 feet.
In many cases the flow of gas was very
In many cases the flow of gas was very
fine and quality good. The trouble en
countered by all so
fine and quality good. The trouble en
countered by all so far, is this, they put
down a small hole ( 2 incl) and the force
down a small hole ( 2 inch) and the force
of the gas when reached throws the sand
up into the casing and packs it so tightly
that we find it necessary to use the drill that we find it necessary to use the drill
in order to clean the hole agnin. After
the whole is cleaned the gas comes as the whole is cleaned the gas comes as
freely as ever." From what we have
read the most common rules for locating a well is to have it on or near the 45 de gree line. The $45^{\circ}$ theory is one of the
best known, and perhaps generally best known, and perbaps generally ac-
cepted theories held in regard to the oil

general and also the pools of the differ-
ent gas and oil fields run along a $45{ }^{\circ}$
lin a a
line, i. e., a line running half way be-
tween the north and east and south and
west points, or, in other worl, west points, or, in other worrds, a lin
running north-west and south-east, as
may be seen by the map. This is, general, the direction of the great ga
and oil belts and is claimed that the oil and gas felds run in the same direc
tion, north-east and south-west, so in lo
cating welle men cating wells, many seek to have them
near as possible on a $45{ }^{\circ}$ line draw through some already finished and goo
well. Let those who are interestod in this matter refer to the map and be con
vinced that we are on the $45^{\circ}$ angle and let our citizens a wake and be up
doing. Now is the accepted time.

