## POLK COUNTY OBSERVER

PUBLISHED SEMI-WEEKLY

## VOL. XXII

## DALLAS, POLK COUNTY, OREGON, MARCH 25, 1910.

We are showing	an elegant	line of	Boys' Knee
Pant Suits. It will I ting out your boys in	bay you to	see then	before fit-
ting out your boys in	Spring Suit	ts.	

For Men and Boys

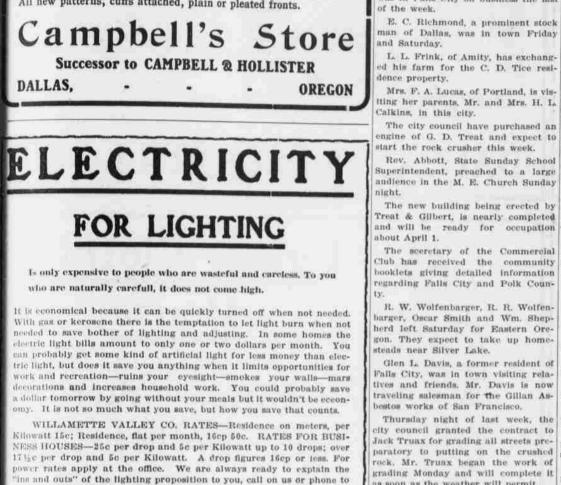
NEW SUITS

Our Broadway Model Suits for Men at \$15 are winners. New patterns and all wool suits. \$15 is the price for any of them. Look them over.

Ladies' Dress Skirts just arrived this week, also a sample lot of Ladies' Petticoats in Silk, Hetherbloom and Sateen. We will save you money on your Petticoat purchases.

A new lot of Ladies' and Children's Shoes. See those Patent Leather, Cloth Tops, either in button or lace.

Special for two days -- Saturday and Monday, March 26 and 28, new lot of Mens' dress shirts, all sizes, price for the two days, 50c. All new patterns, cuffs attached, plain or pleated fronts.



n Various Interest-	March's mill in Gopher Valley. Lyle Jones has purchased a large work horse and will soon begin log- ging.	A sur home o Tuesday 17th bir
*	Mr, and Mrs. Steve Braley and fam- ily have moved back to Perrydale. All were sorry to see them go.	good tin
lem visitor	Mr. and Mrs. Frank Barger and	G. Wo
ives in Sa-	family visited at the home of her daughter, Mrs. Howard Ames, Sun- day.	Mr. R Bert M
recovering	Professor and Mrs. Kellogg have moved to Sarah Blair's house, and	Ben R Iast weel
. Patrick's	some people from the East are mov- ing into the house they lived in.	W. H.
ly improv-	week from McMinnville, where she	Mr. Resed late
m a short	has been in the hospital six weeks	Mr. K

BUELL

incess trip to Eugene, Saturday. | with appendicitis. All are glad to see her back again. She is not able to sit G. W. Brentner returned from a up yet. siness trip to Portland, Saturday. Mr. and Mrs. Clarence Olmstead, ac-Mr. and Mrs. J. H. Flower are recompanied by Professor Dawkins, overing from a severe attack of pneu-

principal of the Sheridan school, at- one day last week. tended the dance given at Marion M. C. Munson has purchased the Miller's home Saturday night. All re- ing for Mrs. H. Gilliam. . Hamilton place in the south part port a good time.

W. V. Fuller, the Dallas druggist, camp, a young man's leg was so badvas in Falis City on business the last ly crushed by a log rolling over it that it is feared he will have to have E. C. Richmond, a prominent stock it amputated. His name has not been

an of Dallas, was in town Friday learned, but he is a resident of Sheridan. L. L. Frink, of Amity, has exchang-POLK.

The early gardens are coming up Mrs. F. A. Lucas, of Portland, is visnicely. ing her parents, Mr. and Mrs. H. I. A. G. Rempel lost a valuable colt inst Sunday. The city council have purchased an

**NEWS OF POLK COUNT** 

ITEMS CONTRIBUTED BY RUST.

LING LOCAL CORRESPONDENTS.

ing Manner.

FALLS CITY.

Inppenings of Interest i

Neighborhoods Told in

C. E. Wellwood was a Sa

Dena Dennis visited rela

R. R. Bettis is slowly

H. E. Fouch attended St

Mrs. J. R. Moyer is slow

g from her recent illness

A. D. James returned fro

Hard Time ball in Dallas.

om an attack of grip.

m, Thursday.

of town.

G. H. Robbins recently sold a 3 igine of G. D. Treat and expect to year-old filly for \$175. tart the rock crusher this week. Miss Katle Dyck visited Miss Eliz-Rev. Abbott, State Sunday School abeth Friesen, Sunday. operintendent, preached to a large The high land is much easier to audience in the M. E. Church Sunday plow since the recent showers. A good many people from here have The new building being erected by een attending the revival meetings in Treat & Gilbert, is nearly completed and will be ready for occupation Dallas. Mrs. A. Becker, of Alberta, Canada, s visiting at the home of her parents. The sceretary of the Commercial Club has received the community Mrs. and Mrs. J. Quiring, Sr. Mr. booklets giving detailed information Quiring is on the sick list. regarding Falls City and Polk Coun-BUENA VISTA R. W. Wolfenbarger, R. R. Wolfen-Mike Krebs visited here Saturday. arger, Oscar Smith and Wm. Shep John Loy is doing some road work.

J. W. Baldwin, of Scapoose, is visiting his family. Henry Smith has bought the Albert Falls City, was in town visiting rela- Davidson property.

Miss Minnie Knighton has returned home from Eugene. Mr. and Mrs. Rob Emmons are vis-Thursday night of last week, the iting in Portland and Astoria.

J. D. Winn has put in a stock phonographs and records at Donaldson's

place of business again, after a spell ings in Dallas, Sunday night. as soon as the weather will permit. of sickness.

remain there and will submit to a the wishes of many friends for their Will Fletcher is going to work at surgical operation Wednesday. success. arise party was given at the Mr. and Mrs. H. McKee, STILL COMING night, it being Miss Gladys'

Crank Who Threatens Governor Ben

son Has Reached Greeley, Colo.

Governor Benson received another

Williams started on his walk to

Williams was an inmate of the Ore-

clearly showed that he was again

mentally unbalanced. Since then let-

in them all Williams labors under the

be freed from this influence.

telegram read:

1910.

vas continued westward.

hday. All who went report a

A. W. Plankinton.

## SALT CREEK

od sold two cows lately. A dispatch from Greeley, Colorado, senau's sister is visiting him. printed in Tuesday's Salem Journal liller is working for G. Wood, says the officers there are searching for William H. Williams, supposedly a osenau was a Sheridan visitor demented man, who is walking to Oregon to kill Governor Frank Ben-Conley is building a barn or on, according to letters received by

the governor from Williams. senau has been sowing grass Kurtz is farming part of the he immediately notified the officers

Conner place. in Greeley to apprehend the man A. Buhler is building a new fence but he escaped. It is presumed that he around his yard.

L. M. Bowles was a Dallas visitor Miss Ruth Cook, of Dallas, is work-

Otto, Ben and Fritz Rosenau with his purpose, and progress to-While working at the South Branch visitors in Dallas, Monday. ward his destination. Enterprise district will build a new schoolhouse next summer. as cured about a year ago when he Born, Sunday, March 20, to Mr. and

went to the east. About three months Mrs. George Wood, a son. ago Governor Benson received a letter Henry Gilliam's brother is moving from him which had been mailed in from Hillsboro to the Leslie Keanrs one of the eastern states, and which

RICKREALL

Mrs. W. E. Goodell is reported much better. Peter Cook was a Salem visitor tric waves which have a baneful ef-Monday.

Jack Goodell was a Dallas visitor Benson Tuesday. Forest Craven was a Salem visitor Tuesday.

that the governor meet him in Den-Mr. and Mrs. Cooper went to Salem ver so that an agreement might be Sunday. Mrs. John Vaughn was an Albany

visitor Friday. visitor Tuesday.

Mr. and Mrs. Hill were visitors in Dallas, Saturday,

Mrs, Levi Ankeny and son, Robert isited relatives in Salem, Sunday, H. C. Eakin, of Dallas, is busy replacing dead trees in his walnut orchard.

It is reported that a mask ball is to Governor F. W. Benson, executive debe given in the hall on April Fool's night. Robert Ankeny is remodeling his ouse and is going to have it modern

every way. Mr. Sherwood, of Canby, has moved his family to the property he bought telegram was sent by them to the

of Mrs. Stoner. Several of the young people from they had not been advised as J. K. Neal is able to be about his Rickreall attended the revival meet-

doing so. Mr. and Mrs. George Grey, of Port-to the D. T. Hodges place, where he WELCH SALE IN SIGHT Mr. Dunsmore has moved his family

their home, as they have recently Monday from Bridgeport, where she lifer horse became frightened at an aucity their home, as they have recently Monday from Bridgeport, where she Her horse became frightened at an aupetroleum bloom are sometimes struck Mr. and Mrs. Ed. Bork will soon Mr. and Mrs. Lee Conner went to leave for Southern Oregon, where McMinnville, Sunday, Mrs. Conner will they will make their home. They have ENTERTAINING AND INSTRUCT- its

IVE ARTICLE BY OIL EXPERT. Says Western Oregon Has General WEST Appearance of Oll Country;

Similar to Pennsylvania.

(James Inman in Roseburg News.) (crude oil) in this, and a few other to say that so far as coal has been or mountain, on the plains and out prospected, it has been found in re- into the ocean some few hundred feet

munerative quantities. Over in Coos from the beach, This is caused from county, near the coast, coal has been the limb (side) of the fold dipping mined as a commercial proposition for from its axis in a small degree In many years.

nissive from Williams yesterday and to be discovered. Yet it is my opinion grees. Where the degree of dip is from that if the drill is started in the right 50 to 60 and over, to find the oil rock topographical location, and the drill- without having to drill too deep, the there. A search was made for Williams ing is deep enough, that a new field of derrick should be as near the axis of petroleum will be opened up. Speaking from twenty-two years off and on of To those not posted in geological experience in operations in petroleum terms (names) we will liken the axes Oregon from some point in the East. in all its phases in the oil fields of of a fold to the comb of a house, and At various towns enroute he mailed Pennsylvania, except refining, I can the dip, or slide, to the pitch of roof. letters to Benson, acquainting him

sylvania, where (with the exception of from a certain point. gon insane asylum and was discharged southeastern Texas) the largest wells in the world were struck, and the low- those that range from northeast to er or southern portion of the coast southwest. There are at places ranges range of mountains and their foot of hills that are not far spart and run hills of southern California, where parallel. These are sometimes called wells of remunerative petroleum are fluted hills, or washboard hills. They found. And as in Pennsylvania and are caused by folds, and the folds are some parts of California, if there is caused by volcanic upheaval, or by the ters have come one after the other and

wells will be gushers. delusion that the asylum here is throwing across the continent elecdepends upon the thickness of the oil rock or sand, and the porosity. Hence shaped. fect upon him and that it is being coarse, pebbly rock, or coarse sand done under the direction of Governor

The last letter received from him was malled in Kansas and he asked rock, etc., produce in accordance small he knows that the dip extered into between them whereby are longer lived. A gusher starting off the apparent axis or ridge of the the governor might be dispatched from the world, as he believed that Miss Pauline Nesmith was a Salem this was the only way that he could and at the end of a year may be but hollow alongside of a running stream, That was about two weeks ago

the man until yesterday when Governor Benson received a telegram from him at Greeley, Colorado. The "Greeley, Colorado, November 21

partment, Salem, Oregon. "Still censured by your institute; would like to know regards to case WM. H. WILLIAMS." The governor turned the matter

over to the asylum authorities and a officers at Greeley to arrest the man, counties. but up until a late hour this afternoon

Where Oil Is Found. whether they had been successful in

face where the rock crops out to the strata toward the valley, and the depth of 1,000 feet. Further than this washing from the hill or mountain the oil cannot be reached profitably side, and covering it over the valley.

car the surface, and are a good sign But the sulphur water, like the petroleum bloom, can fool us, inasmuch as source can be a quarter of a mile or more away and is forced from any direction through crevices, or po-

NO. 6

rous rock and other earth. Usually Found on Hillsides.

The crude oil is mostly found beneath the hill top or the hill side, or

beneath the mountain top, or side, but mostly on the hill side, or the sides of a range of hills, and generally near Since there is an activity toward the the axis of the fold that causes most development of coal and petroleum hills and mountains. Yet the oil is sometimes found beneath the valleys. portions of western Oregon, it is well and out a little distance from the hills,

such cases the degree of the dip should Petroleum in paying quantity is yet be not more than from 8 to 15 de-

see a natural topography and rocks. The dip is always at right angles with etc., that are similar to those found the strike, and the strike of an oil in the hilly portions of western Penn- belt is always in the direction it runs

The best and largest oil belts are much gas accompanying the oil, some crumpling of the crust of the earth by contraction in its cooling. Some of Whether wells are large or small these folds are upright, some inclined,

I would not advise any one to "wild rock, or creviced shale, or coarse shale. cat" a well, that is, to drill a test well, invariably produce large gushers, in a valley away from the hills, or hill, while medium grained or fine grained however low the hill may be, unless wells and pumpers. But the pumpers rock or shale is under 15 degrees from at 500 barrels in 24 hours may fall off nearest elevation. Neither would I adto 300 barrels at the end of 30 days, vise one to drill a well in a bottom or a 10 barrel pumper. I know one well in Pennsylvania that pumped at the in pennsylvania that pumped at the and nothing more was heard from the man until yesterday when Govheads" (three times a day) and pro- tory where if they had drilled 100 feet duced 1 barrel each 24 hours. From or more on either side of the hills enthree to ten years is the life of a gush- closing said hollow a 500 barrel or

The different oil stratas of the more gusher might be struck. The largest wells I have ever crust of the earth so far as known known came from the hillside or the belong to the tertiary or third form- hill tops. Another thing that deceives ation, and to the quarternary. The pe- the inexperienced is that the shallowtroleum deposits in California range est wells, that is, the oil rick nearest from the lower cretaceous to the quar- the surface, lies on the top of the hill ternary. These are found in the Puente or near the top, while the deep down Hills of Orange and Los Angeles coun- wells are found at the foot of the hill ties, and in the foot hills of the const or out near the center of the valley, range of Ventura and Santa Barbara This is because of the upheaval of the oil rock, sand, shale or other oil earth, and the erosion by natural elements Petroleum is found from the sur- from the mountain top, and dip of the

we are never to busy to talk business

