## OFFICIAL RECORDS.

Montana: Chemists and aseayors are conalderably puzzled over a new substance that has been discovered. It is a zine blende, porsessing the proparty of efflurencence on beid meratched with a knife blade and ie one of the cuirionities of Montana's mineral wealth. A number of spacimens of this material have been ex bibited in Helena, some of which hare nuch a great degree of luminos Ity that it is only necessary to ecartch the ore with the finger nail to pro duce a atreak of light. After the discovery of radinm it was thought this zine ore might be radio active, but exhaustive testa have been marde which go to prove that it hus no radinm or anything that crentes radio activity. The zine blende has been proven to be the luminescent conatituent of the ore. This pecuilar otituent of the ore. This pecuitar
ore is found in the Red mountain ore is found in the Red mouniain
districts, in butte and other mining districts, in Butte and other mining
camph in Montana, and also in campa in Montana, aud aiso
California, where a veíu has been dincovered in Mariposa connty, eight feet wide, specimens of which, when neratched with a kulfe blane, nhow a bright line of light following the point of the blude. The appearance in that of n ruries of momentary as that of ne the luminosity is quite perceptible in daylight.

Dr. Frank W. Brett, of South Braintree, Now York, ham a young son by the name of Leo, who if a grent matter, in that he possesses true X - ray optices. The doctor hypnotises the youngater and sraightway his lamps take on this matvelous power. Ordinarily, when not in the bypnotic Ordinarily, when not jus plain every
atate, the boy bas just state, the boy hat just olain every
day eyes. The etrange gift has proved of wonderful service to the father in the practice of his profesalon. When a patient has some forelgn aubstance distuibling this vitain, or nome nuomalous condition batfing the parental akill, the boy with the X-ray eyee just glances through the man's ayntem nad locaten the trouble man' once.

Now this auggeate what nilght he an important innovation in the mining Induatry. Suppose the doctor ahould turn his kid loose in anme mining distriot, the maguetic locators wouldn't te to it. Blind ledgen would forthwith acquire vidion, and the bidden wealth would come into plain sight. Thin youth could gaze into the bowels of the planet, just as he doen Into thore of a human beiog. and tall the miniog man where to dig. just as he tells his proud pa. It would be a great thing. Agnin, the doctor might be able to hypuotize other kids und impart to them the hish power telescople eye. Aud it so the could become the founder of an industry which as " money maker would celipse the Standard Oil. would celipse the standarnt Miming men shoud cown can be with the doctor nud see what can be
done. The importance of this matter cannot be overestimated, and demands immediate attention.

## II WILL BE 10 YOUR INIERESI

If you coutemplate visiting the St Louis exposition, to secure reliable information as to railrond service the lowest rates and the best routes Also as to local conditions in St. Lonis; hotels, ete, etc.

If you will write the undersigne $i$, stating what information you desire, the same will be promptly furuisted. If we co not have it on haud, will secure it for you if possible, and without any expense to you. Address B. H. TRUMBULL,

Commercil Agent 142 Third street, Portland, Orezon.

Subacribe for The Miner
The following instruments were fled at the court bouse in Baker City for record vesterdav:

REAI ESTATE TRANsfers

## berd

Jaly 15-F P. Duncan and wife to Scottish American Mtg. Co., Ld., 80 acres in Secs, 17 and 20 F. 8 R. 42 81,200
July 19-Flick Bar Placer Mining company to Ida Hoffman, 46 acret on Flick Bar; 81.000 .
July 14-Mary B. Painter and busband to Ed Wilkinson, 29 acren in N. W. $1 / 4$ Sev. 5 T. 月 R. 46 E.; 8250.

July 13-Jno. H. Tabeaing and wife to Ed Wilkinson, E. 1/2 8. E 1/4 Sec. 12 T. 8 R. 16 E.; 8350.
May 12-J. T. Wiadom to A. Phillips, $20 \times 70$ feet on south side Spring Garden avenue. in Baker City: 840.
March 17-U. S. A. to Joraph R. Paradise. 120 acres in Sec. 10 T. 10 R. 43 E.

July 18-J. Joboson to Amanda Hudson, lot 5 block 5 Sonth Sumpter: 8725.
Dee. 11-Naicy Hewitt and hus. band to Geo. Dearth and Wu. Thayer, S. W. $1 / 4$ N. E. $1 / 4 \mathrm{Sec} 30$ T. 7 R. 46 E. ; 8500.

July 16-Geo. W. Scott and wife to Wm. Thayer, 60 acrea in Secs. 19 and 30 T. 7 R. 46 E. ; 82,00).
July 16 - Wm. Thayer and wife to Geo. Dearth, 119 acres in Secs. 19 and 30 T. 7 R. 46 E: ; 81,0 0.
July 12 J. C. White and wife et al to S. M. Papoun, 319 acres in Secs. 2 and 3 T. 10 and Secs. 34 and 35 T. 9 S R. 40 E.: 81,200.
July 16 - (i. J. Bowmau and wife to Ed Burke, 49x100 feet in block B McCrary'u addition to Baker City 810.

July 19-N. M. Mitehell to Jno. Waterman, 1,000 acres in T. 16 R. 40; 8425.
Oct. 22, '90-U. 8. A. to Iso phene Cochran, 120 acree in Sec. 23 f. 10 R. 41 E.

Sept. 9, '9b-U. S. A. to P. L. Smi
E.
May. 11-T. M. Lavin and wife to R. Wlison, lut 4 hlock 2 Sumpter Heights: 82,000 .
July 12-A. L. Brown and wife to A. H. Holden, lota 27 and 28 block 2, Wilovale addition to Baker City: 8500.

Nov. 16-Jas. Palmer and wife to A. H. Holden lot 29 block 2 . Wilovale addition to Baker City 850.

April 28 - Virginia Usher and husband to Jas. M. Moore, Iot 9 Usher south addition, Richland: 8107.
July 9-Hama Motzer to David Stoddard, lot 7 block 36 MeCrary's addition to Baker City ; 8850.
July 9 -David stoddard to E . L. Moore, lot 7 block 26 MeCrary's adoition to Baker City; 8400 .
July 12-Feotus Butte and wife to State Land Building board, 320 acres tu See. 35 T. 13 R. 37 E. : 81,800 July 13 - Kobert McAulay and wife to M. S. Garduer, 160 acres in See T 10. R. 40F. ; 8200
July 12.A. H. Holden and wife to A. L. Brown, lots 27,28 and 29 A. L. Brown, lots 26,28 and 29 City: 8300 .
July 2-Fred Nodiue and wife to W. Sherman, so acres in Sec. 19 I. 8 R. 46 E. : 81.
U. S. A. to Michael Flick, pateuts to 200 acres in T. 11 R. 45 ad 46 .
Dee 31, '03-David B. Stoddard
to Shoekley \& MeMurren Lumber company, 160 acres in Secs. 5, 6
and 7 T. 10 K. 39 E. ; 8500. Dec. 16, -'03-Ed D. Trumboll to Shockels a McMurren Lumber company, N. 1/6 N. $1 / 6$ Sec. 8 T. 10
R. 39 E.; 8500 , N. Jones to Eliza E. Bacon, 10 acrea in Secs. 15 and 22 T. 10 R. 38 E.; 8500.

April 15-Lionel Chute to Jas. Webb, et al, 233 acres in Sces, 29,30 31, and 35 F. 9 R. $40 . \mathrm{E}$; $81,600$.
July 16-R. Wallbrim to Lizzie Tollmadge, lot 5 block A DeRo's addition to Baker City; 84,200.
July $12-\mathrm{M}$. R. Speelman to Geo. Burr, lots 8, 9, and 16 block 7 Levens addition to Baser City; 81,000 .
April 12-K. P. Anderson and wife to Toney Brothers, $33 / 4$ acres in Haines: 8150
Jan. 28-J. N. Shelton and wife to C. Sbelton. 313 acres in Seces. 1 and 2 T. 7 R 41. E; 82,750 .
July 16-Lizzie W. Tallmadge and husband to R . Wallbrum, lot 2 block A. DeRoo's addition to Baker City; 83.200.
July 16-Geo. Burr and wife to M. R Speelman, lots 8,9 , and 10 block 7 Levens addition to Baker City: 8500.

## mining matters.

July 16-Arthar Buckbee, et al to Jno. H. Davey, Beesley, placer claim; 1.

July 16-Jno. H. Davey to Ore gon Miniog \& Developmnt company, Beesley palcer clarm; 81,000 .
Jan. 9-E. and Geo. L. Simpson o M. A. and J. E Williams, bill of aale to the Uncle Sam and 4 quartz slaims; 81.
July 15 -Jas. M Ghan, et al to, Arthur Buckbee, Beesley placer claim, Virtue dieriet; $\$ 1$.
Feb. 13-Dry Guleb Gold Mines company to Juo. Waterman, Dry Guleh diteb: 82,500 .
June 6--Dean Suith and wife to Sol Dill, Girand Majestio quarz claim; 825.
July 7-Receiver to J. Lemmon and J. M. Warren, Aurơra quartz claim; 840.
June 24-Olaf Aim and wife to J. F. Dunn, Romeo and 4 quartz laime; 81.

March 20, '99-B. R. Balentine to Jas. Palmer, interset in Homestake group 4 quartz claims; $\mathbf{8 5 0 0}$.

March 12, $0^{\prime} 3-J$ Jo. McAlister to Jas. Palmer, Cbipmunk anu Zero quartz claims; 81,000 .
Sept. 16-Thos. Turuer, et al to . F. Soderling, Mary Queen quartz slaim; 83,000 .

Special Excursion to the World's fair.
The Denver and $\&$ Rio Grande in connection with the Missour Pacitic, will run a series of Persoullly Conducted Excursions to the World's Fair during June. These excursions will be run through to St . Lonis without change of cars, makiug short stops at principal points en route. The tirst of these excursions will lease Portland June 7th, and the secoud June 17th. The rate from Baker City will be 860 to St. Louis and return. Excursionists going vil the Denerr A Rio Grande thave the privilege of returning via a diff crent route. This is the most pleasan way, as well as the most delightfu ronte, to cross the continent. The atops arranged give an opportunity of visiting the sarious points of in terest is and about Salt Lake City. Deaver and Kansas City. If you wish to accompany one of these exsursions write at once to W. C. Me 121 Third street, Portland for sleeping car reservations.

