## **Bohemia Nugget**

HOWARD & HENRY, Publishers. COTTAGE GROVE ... OREGON.

Two beads are not better than one

the baby buggy isn't built for twins. Cube has us besten all to pieces in the matter of selection of an inauguration day.

A Western man came to his death trying to kick a cat off his porch. The oral is sufficiently obvious.

Love and Sunshine are grocers at Johnstown, Pa. Formerly it was Love, Sunshine & Joy, but Joy fled.

Our fellow citizens in Luxon are catching on rapidly. Out of a possible eighty-four votes in Balanga, eightynine were cast.

When Miss Susan B. Anthony says there are too many children born into the world, she has reference more particularly to boys.

We shall reserve the right to take our own time in assimilating that story about Russell Sage losing a quarter of a million dollars. The doctrine may be restated so as

to convey the idea that all the good children do not die young, but that all who die young are good children. The Sultan has issued an order pro hibiting gambling in his dominions

The Bulgarians will not care. They operate only on a sure money basis. In view of the fact that she is nov at liberty to do as she pleases it is no more than right to commend Miss Ellen

M. Stone for making so little noise. In Japan it is always the rule of po liteness to pay a trifle more than the sum mentioned on your hotel bill. Here it would be considered a form of

curable insanity. The world has 30,000,000 artificia teeth set in its face every year. Suppose each month claims ten of them, that would fit out 3,000,000 grandpas so they can nibble a little piece of com-

fort off of their plugs. That there are some things worse than war is further demonstrated by Mr. Moody's remark that we have saved in a single year in Cuba more

sake Life and Ohle Miver canal proposition is ever tire to those who thuse outside their class. industries which are thriving at all the

A good sature at the express of the uniformers and editarity policy littlements has been better there, solely and artists. The

make the number forty-six. Turning the ideals of the race. to usalm 46, the farty-sixth word from the beginning is "slake," and the fortysixth word from the enu, excluding the seisb. plainer?

Some day in this country we shall have old age pensions. Call it a pater nal view if you will, but it is true that the nation owes something to its aged They have served it. them, as well as have its soldiers and sailors. The American spirit revolts at the almshouse. The fear of such a fate makes iffe miserable to many an unfortunate. It is the height of impertinence for a lusty young person to claim that world owes him a living, but the world certainly owes a living to the worthy, industrious but unfortunate old man or woman who has failed in the attempt to save a competence for decent living. More and more does the terrible law of the survival of the fittest crush under it those who have made a faithful fight. They have done the world's work, but have been bereft, no matter how, of the adequate re ward. Society owes it to them to care for them in a respectable way when they can no longer care for them selves. England is at this time attempt ing to provide for her worthy aged through a pension system. There are many more unfortunates of this kind there than here. They are said to num-ber nearly half a million. The aged pensioners' bill, now before parliament, provides pensions of \$1.25 to \$1.75 per week for worthy persons of 65 years of age and over who have not an income of more than \$2.50 per week.

"I am glad my children are all boys, for I do not have to be so particular with them as I should have to be if they "I should hate to have one of my girls marry one of your hoys." The above conversation occurred on a street car, between a couple of ladles, who were returning from the meeting of a club, of which both were members. Volumes have been written on "Causes of Crime," but one of the largest factors responsible for crime is nted by the mothers who do not think it necessary to be "so particular" with their boys as they are with their girls. It is this double standard of mo rality, which is held up by so many women, that is wrecking homes, de stroying health, ruining girls and boys, deadening the public conscience and filling our penal institutions. As is the sowing so shall be the reaping. In the penitentiaries of the State of Iowa there are 833 men and 20 women, the reform schools 209 boys and 95 from the sowing of such mothers? An- cross to her.

other pertinent point is the fact that 411 of the male inmates of the peniten tiaries are under 30 years of age; 221 under 25 years of age, and 108 under 20 years of age. There is a fearful arraignment in the above statistics of the mother who is not "so particular with boys as she would be with girls; of the women who uphold a "double standard" of morality for men and women.

"Papa, sharpen my pencil, please?" The child waited and then repeated the request. "Don't bother me," finally replied the father. The little one walked over to a corner and looked out a window, while a tear glistened in his eye. The father had not intended to be cross. He was worried. Stocks had taken a slump late in the afternoon and his broker had called for further mar. Indeed he has frequently been pointed gins. So, thinking only of his losses, he had pushed his son from him. At President Reosevelt's double. school that afternoon the boy had been when his father should arrive, that he might illustrate to his parents the Harvard in 1876, the year that Roose-knowledge he had gained. It was to do this that he had asked that a point be After Mr. Moody left college he sethis brain, to those above him in the became one of the force severe than that inflicted on the boy's. hard and persistent work. are every whit as difficult to climb as in his district, his services were se those encountered later in life. Do not cured to assist in the prosecution.

are the few men who have achieved familiarizing him with all the the real picture of the success of our for hydrographic surveys lives from desth by pestilence than man. In other countries men of mere grade of admiral for Dewey, were lost on both sides in the condict wealth are the acknowledged inferiors. For the last four sessions were lost on both sides in the conflict weath are the academy writers, scholars, gress Mr. Moody has been a member with Spain. A rather striking fact, of the statesmen, writers, scholars, gress Mr. Moody has been a member scientists and philanthropists. In this country the men of great wealth look know what water transportation has now described of success. Fallure in done for the Northwest. Charges the world's meterial eye may be successful persons the Lake Superior case. Ignoble mirrors in "successful mines and Pittsburg would mean surveys. We need quit our administration cheaper steel products, and cheaper of almosts by the score of a man's bank Soul from the Pannericania miles account. Until we come to respect the to incomplete in a course, in art, and become the men who have buste the achievements, we shall have no stra

fusal to sharpen his pencil.

who shows by methods quite as de getting give the young men of to-day fersible as those used in demonstrating a false view of the purposes of life, place she advises marriage when that Bacon wrote the Shakspearean He finds no satisfaction in a great young. She married when she was plays that Shakspeare really wrote the book in the glories of art or in the phil-book of psaims. For his system it is osophy of things. His satisfaction is mothers; necessary to spelf the poet's name in piling up dollars. Who can blame either Shakespear or Shakespeare, both him? He has his exemplars all about of which are permissible. In the name him. Here is work for the colleges and "Shakespear," be points out, there are the churches and all the ethical forces four vowels and ar consonants, which of the day. They must plant and water

"KIT" CARSON'S REAL GRAVE.



The great trapper, hunter, scout and Indian fighter. Kit Carson, is popularly supposed to be buried in Santa Fe N. M. where a handsome granite mon nment has been erected to his memory Tourists are shown this monument and led to believe that the valiant "Kit" lies beneath it. In reality he is buried in the little graveyard in Taos, N. M. and his tombstone is a wooden cross. But his grave is always decorated with wreaths and flowers and American flags. Some one is faithful to the memory of one of the most picturesque characters in American history.

Tricking a Burglar.

A lady who has distinguished herself hard work, but as soon as they began at Girton, and who assumed that she to grow up and help me it was much was of a very timid and nervous na- easier. ture, says that one night she awoke to find a burglar in her room. She was clothes. They take a lot and clothe at her desk. The room was quite there considering what to do, not at all frightened, but very indignant at down and refitted them like a tailor. being robbed. Many minutes passed; the burglar still moved stealthly that a big family is a blessing. about. Meanwhile she had in idle moments practised the ventriloquial art, and, calling her skill into service, she said in a deep voice, seemingly at the OUR DESCENT FROM MONKEYS

burglar's elbow: "Parsons, light the gas."

Her maid in the next room, called, shot out of bed, and the burglar shot out of the window. Investigation proved that the man's search had not yet reached the drawer con-

taining the valuables. "He rebbed me only of what I could well spare," the lady said, with a the fingers of our hands. laugh, "my fears."

Present Pole Star.

The present pole star is the only one called Alpha, in the constellation Ursa Minor. It has been the world's pole star for nearly 2,000 years.

If a married woman can't ever understand what a girl can have to cry Is not this a legitimate harvest for, it is one sign that her bushand is WILLIAM H. MOODY

Sketch of the New Secretary of the Nava Department,

William H. Moody, the new Secre tary of the Navy, singularly resembles President Roosevelt both in appear-



style of and the quick, ner-W. H. MOODY. ting off his words.

out in the House of Representatives as William H. Moody was born in New taught his first "example" in multipli- bury, Mass., forty nine years ago and cation. He had waited until evening, is therefore five years older than the

given his pencil. What a surprise tied in Haverhill, Mass., and began the would it prove to the father should be practice of law. By hard work and propose some new plan, a product of close application to his profession be post criminal business world, and be met with the lawyers in the State. In fact, one of rebuff, "Don't bother mel". But the the secrets of Mr. Moody's success in wound to his pride would be no more whatever he has undertaken has been

And if the father had been worried From 1890 until 1895 he was district during the day by the fall of stocks, attorney for the Eastern District of so had been the boy by the breaking of Massachusetts. During this period Mr. a slate, the less of a prize marble or a Moody added to his reputation by his top. What seem to us mole hills in work as assistant prosecutor of Lizzie espect were at one time mountains. Borden in the famous Fall River murand the obstructions of childhood days der trial. Although the case was not push the boy from you. If you do there Mr. Moody first went to Congress to

will come a day when he will no longer fill a vacancy caused by the death of seek you for advice and comfort, and General Cogswell, in 1895. Speaker then you will bitterly regret the re- Reed took a great fancy to him and encouraged him by an appointment to the important appropriations commit-Success is a pyramid. Towering up tee, and for the last three Congresses ward its form narrows. Scattered Mr. Moody has taken a prominent along its sides are the men who have part in all legislation to meet the ex achieved partial success. At its apex penses of the nation, the experience successful success, their towering of the Federal government. In this forms lit up by the pure sunshine of capacity he has paid particular attenmerited fame. That is the idealistic tion to naval affairs. Two years ago and true picture of success. But is it in the debate over an appropriation day? Is the common view of success the detachment of naval officers for a narrow or a broad one? Decidedly survey work, but eventually supported narrow. Aside from the President, per- ocean surveys by naval vessels on their haps, Pierpont Morgan and J. J. Hill regular cruises, and it was be who are more important in the public mind secured the adoption of a rider on an of to-day than any American states- appropriation bill which revived the

For the last four sessions of Conbus taken great interest in its work. believes in the civil service law id has been one of its foremost chain-

MOTHER OF TWENTY-NINE

rs. Swartwood Says a Large Family Is a Blessing.

The largest family in Pennsylvania born at Mountain Top, near Ilkesbarre, and still lives there. The other, Mrs. Samuel Swartwood, has rne twenty-nine children and twentwo of them are living.

Mrs. Swartwood naturally has ad- all to be fed.-Harper's Bazar. rice to give to mothers. In the first She married when she was

Work hard and always be cheerful. "Be mistress of your house."
"Remember that the most glorious

responsibility in the world is to be a "Do not be afraid of having chil-

I never regretted the birth of ne of mine.

"The loneliest woman in the world have if you can fill the house with

children "Clothes go a long way in our fam ly, and no garment is useless until here is not enough left for the baby "Lots of sir, lots of sunlight, lots of ood and lots of love are good for

The Swartwood children all live at The dining room at meal time mie. a sight to make a census taker glad. Quantities of food sufficient to make the average housekeeper gasp are consuffied at each meal, but Mrs. Swart

wood takes great pride in it. "They are fine enters," she says. seaming with motherly joy on hildren's healthy forms. "They get all they want to eat, but it keeps me and the girls hustling.

Mrs. Swartwood says there is n trouble in raising a large family. "I would not be happy unless I had them nii," she said. "I remember when the first ones came, and there were seven of them by the time the eldest was five years old. Then, I tell you, it was

"The chief difficulty was about conscious that some one was fumbling cost money. At first Sam and I had hard work to get enough for them, but dark; the clock struck one. She lay once started we used the clothes for all there was in them, and I have cut "You tell the women of the State may think differently, but I know and they don't."-New York Sun.

Signs of Simian Ancestry Shown in Some of Baby's Tricks.

The baby has the power to move its toes independently—that wriggling of the toes so often commented upon by mothers. This form of movement is a heritage from those ancestors who, like modern monkeys, would have used the fingers of their hind feet as we do

So in any zoological gardens mon keys may be seen hauging on to a bar above by their hands and using a hind foot (sand) to pick up things from the ground.

A frequent action with bables is to turn the soles of the feet sideways, opposite to one another, while the remain straight. Just this attitude would be assumed by a monkey when climbing a tree, or walking on a branch

in order to grasp the stem with its hind IN THE OIL COUNTRY. hands.

The inherited effects of thus grass ing tree trunks or limbs with the hind hands are often very marked in young bables. The bow legs, which are a fea ture of infancy, and a matter of some anxiety to mothers, are no more than the relics of the tree-climbing stage.

And the mother need not be frightened about this character-any normally healthy baby will grow out of it soon enough. Then if a young baby be held so that that the feet are not put flat to the talking posed to one another-they have the

bough-grasping attitude. It has been noticed above that mon keys use their hind paws like hands; ments by which to suspend their ! odies from trees. For such purpose the thumb is not necessary; all that is required is a kind of grasping-hook, which the fingers make efficiently by themselves. The mankeys which do most tree-climbing have quite lost their merely grasping-hooks.

Disuse of the thumb may be observed n other monkeys when they are graspwhen holding sticks, or grasping a flowerpot. An adult raking hold of a flower pot would put the thumb inside and make a lever of it. But the baby does are.

The advance of any wonderful boom. not act like an adult; it does not put out its hand to take the flower pot as whether in gold, oil or anything else, is per that a monkey dabs at a branch.

their hands in a clasping attitude is a first car of all was sent into the outside result of the ancestral bough-gasping world. Since that time more than 2-babits. This attitude may be seen in monkeys generally; and in those speies which lend the most arboreal life rels in storage and probably 1,500,000 it has become a permanent feature, be- of barrels have been wasted before the ause of the difficulty of straightening gushers could be capped or controlled. the fingers after exertion.-Pearson's.

HOW TO MANAGE HUSBANDS.

Diplomacy and Good Dinners Regard-

ed as Efficient Accessories. There is a positive exhibsration to be to bear upon a husband whose business worries have pursued him from the office. There is a genuine delight to panic fight with the unknown saxieties which his love will not permit him to unbur-den at home. It brings out all the tact and patience and diplomacy, all the charms and graces, of a woman's character to transform a cross, tired, wornout husband into a new man-just by a good dinner and a little tact.

But to manage a husband when there are so many kinds of husbands re. pile mires, more than any other one thing. thorough study of your subject. To meet your husband with a smile." which is the old-fashioned rule for all lls, is enough to make a nervous, irritable man frantic. Look him over before you even smile. You ought to know lfow to treat him. Don't sing or hum if he has a headache, or begin to tell him the news before you have fed him. If there is one rule to lay down-which there is not-or if I were giving a "o matic advice-which I am not-I should say that most men come home like hungry animals, and require first of

Wood Magic.

A boy of 15 who had gone camping with his father owns that when one of his father's "mates" arrived on the scene he felt himself, for the moment, a little shy and constrained. So he took his gun and walked away, saying that he was going after a partridge for sup-He says, telling his story in For est and Stream;

I entered the old logging road, and in lue time arrived at the deserted cabin. There I sat down and began dreaming. Why had the cabin been left to fall "Do not mind what furniture, you into decay? Why had not some one reclaimed it for a home?

As I sat there, a boy of 15, I unconlously became impressed with the ing in tumble-down shacks, received nutability of all things, human. The for them \$10,000 each. upon this dwelling had stood there for privilege of using a little barber shop, would come and fo, and still they small dry goods dealer whose lease was vague and not then to be expressed, 8x10, on which to conduct their operawere floating through my mind.

My father's voice roused me, calling ne by name. I started back, answer ing as I went, and soon I met him hurrying along, and glancing anxiously in every direction?

"Oh, there you are!" he exclaimed, in rulck relief. "I was afraid you were had been talking about the possibilities Where have you been all this of striking oil at Spindle Top, his talk lost.

"Down at the old logging camp," I an

"What have you been doing there?" "Oh, nothing!" I said, rather vague "Only thinking."

He looked at me sharply, and from ed upon as absurd. that time I fancied that he treated me more seriously, or as if I were his own succeeded in interesting George age. I had learned, he saw, the spell Carroll, president of a lumber company of the woods.

Carrying the Mail. A very primitive method of carrying feet, but quicksand stopped operations. the mails is in vogue in Corea, a small This was repeated in a second well. out exceedingly conservative nation. Then Carroll drew out and the "folly The ox cart is here employed in the pos-tal service, and it is snything but a of the town. An observant man named rapid means of transit. In China, Lucas did not believe the venture was which is also fairly unprogressive, an entire failure, however. He leased there is more of an attempt at speed. a small patch near by and sunk a shaft There are two methods of carrying the 600 feet, finding oil and being stopped, there. The letters of the man- as were the others, by quicksand. larins are delivered by special couriers, lieving that if this vein of quicksand requently accompanied by military es- could be pierced oil would be struck cort. Public letters are carried by two below it, Lucas went to Pittsburg, and private companies. The first company after much hard work obtained enough called the "local" has the cities for its capital to bore a well deep enough so sent of operations; and the other, called that his theory could be thoroughly the "general" delivers letters to all tested. When the drill had parts of the empire maintaining com- through the quicksand, what is claimed nunication with the far-off frontier as the greatest reservoir in the world towns.

Canada Offers Land. Canada has offered thirty-eight square miles of land to the Welsh colony in Patagonia which has been un

able to eke out existence there. One of the most distressed looking

pretty man who lacks appreciation. You receive many an unnecessary whipping.

went crazy.

BRINGING IN" A GUSHER NEAR BEAUMONT, TEXAS.

Tales of the Great Boom When For tunes Were Made in a Day-The Initial Discovery of Oil and the Development of the Oil Industry.

The chase of oil is almost as fascinatits feet touch the ground one may see ing as the chase of gold. And, in the main it is nearly, if not quite, as profitsurface; instead, the outer portions of able. The greatest oil field in the counthe feet rest on the ground; while the try to-day is in Texas, with the town soles of the feet are more or less op of Beaumont as its center. Other fields -notably those of Pennsylvania and Ohio, are probably more remunerative at the present, but the Texan, in looking into the future, sees his own State their front paws they employ as imple, far overshadowing all others in the oil industry. The future of oil in Texas this article were made from snapshot is, beyond cavil, bound to be sensational. For that matter, it is sensational already. Nowhere else on earth has so much ever been accomplished in so short a time; nowhere else have lands worth barely a few cents an acre adthumbs; their front hands are, in fact, vanced in value far up into the thousands as they have in the Beaumont district. Nowhere else, in fact, has dein other monkeys when they are grasp-ing bars; and it is noticeable in bables when holding sticks, or grasning a flowtry is in its infancy, though millions of

an adult would do. Instead, it dabs at always attended with marvelous stothe rim of the flowerpot with the palm ries of individual strikes and conseof its hand downward, just in the man- quent enormous profits. Beaumont is no exception to this rule. It is but fit-The manner in which babies haid the more than a year since Reaumout's there are now nearly 3,000,000 of bar-

The Beaumont Fields. ple was so great that trains were daily run between that city and Houston, a and the cap rock, the flinty substance distance of a hundred miles, so that which is the roof of the cavern in erived from bringing all one's efforts people could obtain hotel accommodations. Some men with little more than was known that success had crowned the clothes they were organized companies with capital of millions—on pa-per. Anything in the shape of a lease ately hoisted out of the 1,100-foot pipe for an airy structure to attract the attention of the guilible. The lust for fastened to a contrivance which forces money was campant. It was all a gam- It down into the tube and then pulls ! bie. If fortune smiled, you made a back out full of the mud, water and million; if not, you lost what you had. grease which weighs down the oil at But everybody seemed willing to take the bottom. With each dip of the ball-the chance, to the full extent of his er, gas rises higher in the pipe, and

Prices paid for land in the oil dis a point where it is less than that of the

an acre in a few days.

'Old Man" Higgins.

possibilities in that direction was look-

the cash and Higgins began the search

Scores of Sponters

least merit advertising the most. good share of these companies were famous. windles, pure and simple. Opportunitis for bunko games were many and

were all improved. Most of the manufacturing plants in are using oil as fuel. This at first costs considerable, but the saving is great, ifter the first start is made. One firm which paid \$1,200 for the necessary altorations in their furnaces, says that amount was saved in the first six months. Several of the divisions of the Sauta Fe and Southern Pacific rallroads have also given up coal for oil. Arrangements are being made for piping the fluid even as far away as New Orleans, where, it is asserted, it is to be distributed to houses in the same way as gas.

"Bringing in" a Weil, The two engravings accompanying



THE PIRST SPOUT

When the oil excitement was at its photographs taken at the "bringing" of height in Bestumons, the influx of peo- a gusher at Bestumons. After the drill had been sent through the quicksand which the oil has long been stored, i the efforts of the drillers after just a or land title was foundation enough which incased it, and the bailer was brought into use. This is a bucket when the pressure has been reduced to

pastes, some of the concerns having been known in the Caucasus mountains and the Russian oil fields are world

The first mention of all in the United States was made by a Franciscan missionary who found it in Allegany County, N. Y., before 1632. This oil, southern Texas have given up coal and which came to the surface in springs, are using oil as fuel. This at first costs was used by the Indians for medicinal purposes. It was not until 1859 that the petroleum business of the United States reached any great height. Previous to that year, kerosene had, to a limited extent, been manufactured out of coal. The first well was "brought in" at the place where Titusville, Pa. now stands, on Aug. 30, 1859. Oll was struck at a depth of but 60 feet.

The scenes enacted there at that time have been duplicated at the opening of every new field since. flocked in from every part of the United States and Oll Creek became fam ous. Within a very few years, hundreds of wells were drilled along the tributaries of the Allegany river.

From Pennsylvania, the oil excitenent extended westward until bundreds of wells had been sunk east of the Mississippi river in any and all places where for any reason the discovery of all might be expected. Most of these wells were failures, but the excitement had the result of opening up many new fields, notably in western l'ennsylvania, in parts of Oblo and in ctions of West Virginia, Kentucky and Indiana. In Ohio and Indiana, natural gas came as a secondary dis-covery and this product is now piped in great quantities to many cities, no tably Chicago and Buffalo. In the latter city, the use of natural gas for seating and cooking purposes is general. In Chicago but a limited part of the city is served, though the pipes of the company supplying the gas are

being extended rapidly. The Pacific coast all fields were first worked in 1865, though the early wells were improperly located and failed to produce oil in paying quantities. ween 1880 and 1887 these fields fell into the hands of Eastern oil men of experience, who, after much experimenting and many unsuccessful at-tempts, struck oil in several countless of California. Wells in Ventura and Los Angeles Counties, some of the latter being right in the city of Los Angeles, have been profitable producers ever since. Other oil regions of comaratively large value were uncovered n Wyoming and Colorado.

Commercial petroleum is found in Russia in large quantities, as well as n Austria. Oil fields in Peru produce the fluid to a limited extent, but the utput is stendily increasing under roper management.

Oil wells in the Pennsylvania fields re almost invariably "shot" with aitro-glycerin, contrary to the bailing nethod of Texas.

Tests for Petroleum

The tests of kerosone, the common surning fluid which is the most important product of petroleum, are made for the purpose of ascertaining at what emperature it will take fire and also to find what proportion of naphtha, if any, is held in the oil. At ordinary temperatures, kerosene should extinguish a match as readily as water; it should not produce an inflammable vapor under 110 degrees F., and should not take fire below 125 degrees F. In making tests, it is always remembered that even a very small proportion of naphtha is exceedingly dangerous. The first, or flashing test, is made for the surpose of determining the lowest temscature at which an inflamuable one is given off; the second, or burning test, hows the lowest point at which the oil itself is inflammable.

HOW TO JUDGE A DIAMOND.

ommon Sense and Good Eyesight the

Only Requisites. "No," said the dealer, "you don't need to be an expert in order to tell a good diamond from a poor one. You need only to have common sense and good eyes and a magnifying glass. First on examine the diamond's table. The table is the surface, and it should be serfectly flat and perfectly octagonal. Then examine the circumference, and If that is round the gem is at least, you may be sure, well cut. Now, for flaws you look into the diamond, using the glass here, for the reason, that a flaw imperceptible to the will often lower a gem's value 50 or

do per cent. "Flaws in diamonds resemble those little feathery marks in ice that we so often see, though scratches on the surface are siso flaws. If none are to be ound you study next the color, re nembering that the steel blue, because I is the most brilliant, is the most de leable and costly hue and that the white comes next. Yellowish or offplor stones are practically worthless but a perfect violet or nuber or rose

and brings a fancy price. Study finally the depth and weight and if the depth is good you won't be chented if you pay \$150 or \$160 a carat for your stone. Before the South Afri-can war," concluded the dealer, according to the Philadelphia Record, "you'd only have puld \$100, but \$150, thanks to this war and the diamond trust and to the heavier customs duties, is now the market price,"

What Makes Great Successes

It took me some time to learn, but I did learn, that the supremely great managers, such as you have these days. never do any work themselves worth shifted. Again the gate was turned speaking about; their point is to make others work while they think. I appiled this lesson in after life, so that business with me has never been a care. My young partners did the work and I did the laughing, and I commend to you the thought that there is very laughter. The workman who rejoices in his work and laughs away its discomforts is the man sure to rise, for it is what we do easily, and what we like to do, that we do well.-Andrew Carne-

> Work of Watch Wheels. The main wheel of a watch makes 1,460 revolutions a year, the central wheel 8,760, the third wheel 70.080, the fourth 525,600, and the scape

wheel 4,731,860. Trees for Westminster Abbey. Officials of Westminster/ charge fees aggregating over \$2,000 when a memorial is placed in the ab-

trict were fabulous. Two negroes, liv- gas and oil underneath the flow commences. Along toward the last the bucket

Men who wanthemlocks and pines that looked down ed to start a bank paid \$10,000 for the came up with so much gas emulaified with the mixture of mud and water decades; men had come and gone, men and the same amount was paid to a that the contents of the bucket fairly bolled. Then came a time of great would remain the grim old warriors. wanted by speculators. A firm paid anxiety. Would she come in with a Some such thoughts as these, although \$150 a month for the use of a platform rush, shoot the baller away up through the top of the derrick and send out a tions. Land went from \$1 to \$100,060 great shower of greasy rain in all directions, or would she come softly, with a heavy, smooth flow? It was an ex-"Old Man" Higgins, who had been citing moment, when what was believ ed to be the last trip of the bailer was looked upon for some time as a crank, commenced. Then as the bucket came is the man who is responsible for Beaumont's boom. For five or six years he up there came with it a gush of brown

Then slowly, majestically, arose a at last becoming so incessant and fountain of green fluid until there was wearisome that the people refused a steady stream of oil reaching nearly longer to listen to him. That there to the top of the derrick. Suddenly was oil in southwest Texas was con- there was a whish of gas, as the last ceded, but that Spindle Top had great vestige of pressure over the oil reser voir was removed and with a roar the great jet arose far above the derrick. At last, however, "Old Man" Higgins The drillers then congratulated one an other most joyfully, for, to all appear ances, the well was equal to a flow of and a wealthy resident. Carroll put up 25,000 barrels a day, should its full capacity ever be necessary.

At this time the wind was blowing a a great distance.

The large picture accompanying this after it had been turned to one side of | gie.

There are now in the district between Oil in the United States. 150 and 100 spouters. As one conse In the production of petroleum, the United States leads the world, though quence, coal, the lowest price for

The first well struck oil at about 500 gale and it was thought there would be less danger to the derrick and well if the stream were turned to one side. The gate valve was quickly shut, the joint was placed and the pipe was and out rushed a stream with a swish and a roar loud enough to be heard at

And that is how a great gusher is brought in. It is a time of great excitement, among both spectators and operators, and its consummation is little success where there is little narked by a great tooting of engine whistles and yelling of men.

article was taken at the instant the great stream of oll shot out of the pipe was struck, and in a night Beaumont the derrick. The small picture shows the same well when the first flow had nearly reached its height.

which had hitherto been \$6 a ton, ia now very rarely used in southeast oil was used in Eastern countries, no objects we know anything about is a Texas, oil having taken its place as tably China, long before the dawn uel.

Within four months, \$2,000,000 was been obtained from dug wells for censpent in advertising Beaumont oil com- stries. Springs of petroleum have long bey.