

PULLEY TALKS

NUMBER TWO

Power consumers very rarely stop to consider the "dead" weight they are turning on their line shaft for counter-shafts. Probably they never knew that it takes one horsepower to turn one ton weight on a shaft. Nevertheless it does and yet they insist on loading up with cast iron pulleys. A pulley should be strong enough to take its load, and, as revolving its dead weight calls for power, it should be as light as it may be with correct design and still have sufficient strength. That is why the AMERICAN steel split is daily superseding the cast-iron pulley. It is forty-five per cent lighter than the cast-iron and twice as strong. Our next talk will be on "air fanning."

PRATT-GILBERT CO.

CLASSIFIED
1c
PER
WORD
PER
DAY

Auctions
AUCTION SALE
Glendale Hardware Co. stock or hardware, implements and furniture, at Glendale, Friday, Feb. 19, commencing at 10 a. m. V. E. MESSINGER, Owner. C. O. McMURTRY, Auctioneer

BEHL AUCTION HOUSE
REGULAR SALES
Every Wednesday and Saturday
IF YOU WANT
TO SELL YOUR GOODS
BRING THEM TO US
BEHL AUCTIONEER
47 West Jefferson St. Phone 1349.

AUCTION SALE—Friday, Feb. 19. Commencing at 10 a. m. Stock of the Glendale Hardware Co. at Glendale. Going out of business; everything must be sold. Lease up April 1, and stock must be moved by that date. Builders' Hardware, Window Glass, Wire Screens, Paint, Household Utensils and Chinaware, Stoves and Ranges, Wood and Coal Heaters, Furniture, Beds and Mattresses, Linoleum and Window Shades, Refrigerators and Ice Boxes, Ice Cream Freezers, Water Coolers, Cutlery, Guns and Ammunition, Cream Separators, Horse Collars and Whips, Boots and Rope, Platform Scales and Wagon Scales, Lawn Mowers, Garden and Farm Tools, Lists and Cultivators, Hay Forks, Chills and Pulleys, Motors and Bikes, 1 Header, 1 Disc Plow, Gang Plows, Hay Loaders and Stackers, Tents and Bolster Springs, and Other Goods. 1 Cash Register, 1 Large Safe, Show Cases and Other Fixtures; nearly all New Goods. Terms: \$25 and under, cash; over \$25, six months on approved note. Free Lunch at Noon. V. E. MESSINGER, Owner. C. O. McMURTRY, Auctioneer.

NOTICE
The Bargain Auction House will move across the street to 47 West Jefferson St. this week. Will continue the auction and retail business in same manner.

J. F. BEHL
Auctioneer

HOUSEHOLD NECESSITIES. Japanese, vases, tea and chocolate sets at auction, every afternoon at 1:30 until entire stock is closed out. Nippon Bargain Store, J. O. Saxon, Assn., 124 W. Washington St., A. R. Taylor, Auctioneer.

Hire a little salesman at The Republican office. A Want Ad will see more customers than you can.

BARGAINS IN AUTOS
FORD ENCLOSED TOWN CAR, been run about four months, has electric lights, in good condition. Just the car for rent service. Cost \$225, and can be bought for \$500.

1914 OVERLAND ROADSTER. Fine new car, never even demonstrated. This car sold for \$1215, but as we have discontinued selling Overlands, will sell it for \$1050.

CADILLAC RACEABOUT, 1910 model, first class tires, new rear end, large gasoline and oil tank. Price \$225.

R. C. H. ROADSTER, in good running order, all good tires, one demountable rim, with new Bosch magneto just put on at a cost of \$75 and you can buy this roadster for only \$250.00.

MAXWELL FOUR-PASSENGER MODEL 1911, 4 cylinder engine, in running order. A snap for someone at \$150.

The above are REAL BUYS. The reason for sale at the above sacrificed prices is that the owners have bought a going to buy a new Maxwell, "The Wonder Car" with the sleeping bed, or a Chalmers Six, "The Quality Car."

ACT QUICKLY to get one of the above buys.

SEE
O'NEILL AUTO & SUPPLY CO.
330 N. Central Avenue
Phone 686.

For Sale—Miscellaneous

SEVENTY-FIVE STANDS BEES. W. J. Lively. Phone 153R3. ds

EXTRA FINE asparagus roots, for sale, cheap. Phoenix Feed & Seed Co. 125 E. Jefferson. Phone 1067. tf

FOR SALE—A \$200.00 Edison Amberola Phonograph at sacrifice; almost new. At 529 E. Culver St. Phone 3357. ds

POPCORN WAGON and peanut roaster for sale, cheap. Call 38 North First Ave. br

FOR SALE—Re-cleaned alfalfa seed; also stock hogs. J. Garnet Holmes, Tolleson. Phone 201J5. tf

FOR SALE—Barrels, fine condition. 75 cents each. Pettit's Bakery, Third St. and Washington. bp

CASH REGISTER, show cases, counters, tables, shelving of Nippon Bargain Store. For sale cheap. J. O. Saxon, assignee. bp

FOR SALE—About 50 tons alfalfa hay in stack, first and second cuttings. Box 2276 Republican. bp

FOR SALE—Cheap for cash, motorcycle in first class condition. W. C. C. Republican. bp

FOR SALE—Studebaker wagon top, almost new, team and harness \$125.00. Saddle horses, 1000 lbs., worth \$125.00 take \$85.00; all kinds of blacksmithing, horse shoeing \$1.25. 322 South 2nd St. db

WILL SELL FOR CASH 25-25 shares in the Valley Bank Adjustment Company at discount. W. C. Tucker, Glendale. dd

FOR SALE—First class typewriter. Price \$50.00. 368 N. 1st Ave. ds

FOR SALE—Five hydraulic barbers chairs. 46 N. 1st street. br

SPINELESS CACTUS, \$15.00 per hundred. H. A. McKee, R. P. D. 6, Phoenix. bp

FOR SALE—Tent house; bargain if taken at once. Box 2071 Republican. dn

FEBRUARY PLANTING CARD
Cabbage Plants Strawberry Plants
Cauliflower Plants Wheat Peas
Lettuce Spinach Celery Seed
Barley Beets Turnips Onion Sets
Indian Corn Alfalfa Carrots Radish
Potatoes Tomato Seed Oats
Mustard Parsnip Bush Squash
Blackberry Cuttings Asparagus Plants
Fruit Trees
ARIZONA SEED COMPANY
137 N. Central Avenue Phoenix, Ariz.

FOR SALE—Sonora seed wheat, Texas red rust proof oats, Oregon white oats, and re-cleaned alfalfa seed. Valley Flour Mills. bp

We have a complete line of the best varieties, Riverside Nursery, South Central Ave. Phone 4322 or 3590. Box 75. tf

FRUITS AND PRODUCE
Wholesale and Retail
PHOENIX FRUIT & PRODUCE CO.
119 West Jefferson. tf

FOR SALE—140 shares of S. W. Building and Investment Co. stock for \$125, worth \$110 per share. Cash only will do. Address A44 care of Republican office. tf

DAIRYMEN TO FEED Cold Pressed Cotton Seed Cakes. Greatest milk producer in the world. Price 1c a pound. Arizona Egyptian Company, foot of Fifth street. tf

FOR SALE—A snap in a rooming house, parties owning same must leave. See Dibble, 15 N. 1st Ave. bp

SERVICE Cleaning Works. Phone 1768, 225 West Adams St. tf

THE FOLLOWING LISTED SIGNS are now attainable at the Republican office, 19c each.
For Sale.
For Rent.
For Hire.
Rooms for rent.
Housekeeping rooms.
For rent furnished rooms.
Rooms and Board. tf

For Sale—Live Stock
FOR SALE—Black mare, 8 years old, weight 1200, heavy and harness, bargain. Mrs. A. B. Voyles. 312 N. First Ave. br

FOR SALE—Six young milk cows, 2 1/2 miles west of Glendale on Northern Ave. at Ludden Ranch. db

FOR SALE—1 large work team, 2 Holstein bull calves, laying hens, 2 miles west of Center on Campbell road. Route 6, Carrie A. Belier. dn

SMALL DRIVING MARE, absolutely safe for woman or children, 3 miles west of Grand Ave., on cor. L and 20th. br

YOUNG WORK and driving horse, weight 1400 lbs 1225 E. Garfield. br

FOR SALE—Twenty head of A No. 1 milk cows, half mile south of Center St. Bridge. J. R. Hoover. br

FOR SALE—Fifty mutton ready for block at 2 1/2c and 79 does that will kid by March; good milk roots in the bunch. D. M. Clark, Box 1235 Phoenix or Phone Ford Hotel. bp

FOR SALE—Horse, spring wagon, call afternoon. 1705 E. Jefferson St. bp

FOR SALE—New piano, bargain if taken at once. For particulars call at 503 South First Ave. Phone 2834. bp

For Sale—Miscellaneous
FOR SALE—New piano, bargain if taken at once. For particulars call at 503 South First Ave. Phone 2834. bp

For Sale—Live Stock

FOR SALE—Seven milk cows, one Emerson piano. S. R. Cook, opposite High School, Glendale. dm

FOR SALE—One extra good young Jersey bull; also cow or two. W. J. Osborn, Route 1, Phone 13R4. bp

FOR SALE—Boston Bull puppy, 406 South 3rd St. bp

KENTUCKY JACK, Five years old, second premium at state fair, Jack Evans, 31 S. 3rd St. tf

REGISTERED DUROC JERSEY pigs, 7th St. and Osborn road, Valley Hog Co. tf

For Sale—Eggs and Poultry
200 LEGHORN EGGS for immediate delivery, \$4.00, yard headed by MacFarlane, 192 egg cockrods. Palmolive Poultry Ranch, take Glendale car. tf

LAYING HENS and turkeys, 2106 West Van Buren. bp

FANCY PIGEONS for sale cheap. E. Berryhill, 529 E. Culver St. Phone 3357. ds

BARRED ROCK and Rhode Island Red baby chicks 15c each, Buff Orpingtons 20c each, now ready; also prize winning Buff Orpington eggs \$1.00 per setting or \$6.00 per hundred. W. C. Hedgepeth, Route 2, Phone 142. bp

FOR SALE—Laying hens. Mrs. Blendinger, 2 miles east of Center on Thomas Road. bp

FOR SALE—Indian Runner ducks, White Leghorn pullets, Barred Rock pullets, breeding couples of several kinds. Poultry Supply House, 446 W. Washington. Phone 1092. tf

CHICKS—White Leghorns 19c, R. I. Reds 15c. Fine Harrison Strain Reds, Airloade paper. H. C. Herald, route 3, Phone 37R3. tf

Quick as a flash. Ring 414 for Messenger. tf

DAY OLD CHICKS, Brown and White Leghorns, \$10.00 per hundred; Rhode Island Reds, \$15.00 per hundred. Agent for Jubilee Incubators. L. H. Sergeant, Route 6, Phone 29J5. tf

TRY A FRESH OSTRICH EGG, \$1.50, as much as 2 1/2 or 3 doz. hens eggs. Alkire Ranch, 37J2. tf

ORDER BABY CHICKS from heavy laying Hogenized White Leghorns; other breeds also. Phone 21J2. Webster's Hatchery, Indian School road, mile west of school. tf

For Sale or Exchange
SOME GOOD EXCHANGES
THE THREE BEST LOTS IN KEN-
NETHWORTH, trade for good clear house and lot.
40 ACRES, in alfalfa, just out of town, northwest; trade for city lots, houses or small close in acreage.
AND
A 4-ROOM CONCRETE HOUSE, northeast part of town; will take good auto as part payment.
ALSO
ONE OF THE BEST and best paying rooming houses in town; trade for autos or horses. This is a good thing; get busy.
THIS IS IT
A TRACT OF 80 LOTS, all platted, next thing to come into the city; owner wants to trade for 50 acres. The man who gets this will have a gold mine.
ISNT THIS IT?
ONE OF THE FINEST 3-room houses in the northeast part of town; want to trade \$2500 equity for lots or close in acreage; going away.
AND
5 ACRES on N. Center St.; has a dandy 6-room brick house and all kinds of improvements; want to trade for 40 or 50 acres of land; just the thing for someone who wants to quit ranching and live easy. We mean business. Come in and tell us your wants.
ASK FOR FRED DIBBLE
15 N. 1st Ave. tf

SID HENRY'S OFFICE
HAVE YOU RANCH PROPERTY to trade for city property?
Come in and learn about the attractive business and residence properties we can offer you in exchange.
DWIGHT R. HEARD
"Everything in Real Estate"
Central & Adams ds

FOR EXCHANGE—Equity in house and lot for clear lot or for good cattle. Phone 2810. bp

FOR EXCHANGE—Pure bred New Zealand Does for White Leghorn hens. Phone 2562. bp

GOOD LIST of Calif. property to exchange for Salt River valley and Phoenix property. See Thompson, 15 N. 1st Ave. tf

FOR EXCHANGE—Fine home, north part of small acreage; 60 acres for city property; 40 acres fine orange grove for alfalfa land. J. W. Stacy, 129 N. 1st Ave. 4t

FOR EXCHANGE—Income property and good business that will net 75 to 150 monthly in new town near Indian reservation of fine farming land, property will increase in value. \$8500, want cattle, will buy small outfit for about \$10,000. Box 2213 Republican. bp

FOR SALE or exchange—A five-acre tract in Los Olivos for country property. Building on property. Phone 118 R. 2. tf

For Rent—Houses
TO RENT.
A fine house in La Belle Place, 7 rooms, bath and 3 screened rooms; large lot, the best unfurnished house on our list. East face, between Central Ave. and Indian School car line. PRINCE & TUTTLE 14 West Adams St. br

SIX-ROOM BUNGALOW on Indian school car line. Every convenience. George Behn, R. No. 5. br

NEW BRICK HOUSE, Capitol Addition, four rooms and bath, modern, one block from car, \$17.50. 2926 W. Monroe St. br

BEST BOARD for healthseekers, \$8.00 per week. Phone 2164, auto will call. 3-r

PARKVIEW SANITORIUM, experienced resident physician, trained nurses, modern conveniences, scientific treatment, auto, rates reasonable. Dr. Woodall, Phones 3539-1311. tf

For Rent—Houses

HOUSE, at 22 South Seventh avenue. db

UNFURNISHED, five-room bungalow; all built in features. 350 N. 4th Ave. tf

FOR RENT—Modern 5 room brick close in, will be vacant Feb. 1st, at 518 N. 3rd St. E. E. Pascoe, 302 N. Center. tf

MODERN, 4-room house, \$17.00, Phone 445. tf

FURNISHED and unfurnished houses for rent. Kinney & Thrift, 35 E. Adams. tf

FOR RENT—Cottage, 695 North 2nd street. Mrs. Gregg, Phone 2228. P

SEVEN OR FOUR ROOMS—415 North First St. tf

FOR RENT—Close in 8-room house, modern, cheap on year's lease; choice apartments in the city; bargain in all kinds of rental property. See Kellogg, 117 North First avenue. Telephone 1171. tf

Apartments
MODERN APARTMENT, completely furnished, close in; no sick or children. 207 South 2nd Ave. ds

ONE OF THE HARTMAN APARTMENTS, furnished, by March 1st. 605 N. 4th Ave. dg

FOR RENT.
One of the large apartments in the Buntman building, 841 North 2nd Ave., has 5 large rooms, 2 screened porches, hardwood floor, tiled bath with shower; all built-in features and fire place. Will be vacated by present tenant this week. Shown by appointment only.
PRINCE & TUTTLE 14 West Adams St. br

STACY HOTEL, only modern apt., right down town; also rooms; prices right. 2nd Ave. and Jefferson St. tf

NEW UP-TO-DATE 4-room apartment, choice location, no sick. 45 Portland Place. Phone 2355. tf

FURNISHED and unfurnished apartments. Healthy adults only. 276 N. 4 Ave. tf

THE BLENHEIM, new, modern furnished apartments, steam heat. 911 North Central Ave. tf

For Rent—Furnished Houses
FIVE-ROOM furnished house on Brill car line, \$25.00. Phone 3355. tf

WATCH PHOENIX GROW
2 room house fur. \$12.50
3 room house fur. \$19.00
4 rooms well fur. \$29.00
5 room house unfurnished, 607 North 1st \$20.00
6 room house unfurnished, 515 East Van Buren \$22.00
Houses for sale like rent. Nest 4-room house, full size lot, will take horse and wagon for first payment.
H. SHELTON'S 215 West Washington tf

FURNISHED or unfurnished house for rent. See Carter at Tallot & Hubbard. br

FOR RENT—Modern house, furnished. Phone 124R5. br

FOR RENT—Five-room furnished house, reasonable to steady tenants. 901 N. 7th St. br

FOR RENT—Partly furnished 5-room brick, very close in. Call 2164 after 4 P. M. br

COMPLETELY FURNISHED, modern 4-room brick house. Inquire 1104 East McKinley. tf

FOR RENT—Cozy 3-room house, nicely furnished; strictly modern. Five minutes' walk from postoffice. 329 North Sixth avenue. No sick or children. br

TWO ROOM COTTAGE, furnished, \$15 per month. 229 North 3 Ave. bp

ACCOMMODATIONS for health seekers, 1100 E. Portland St., take Brill car. 2-ds

SIX-ROOM MODERN BRICK, including piano, garage, shade, lawn, on clearing, \$25 per month. Johnston 29 North Second Ave. Phone 1550. tf

THE BEST IN HOUSES and apartments always to be found at
PRINCE & TUTTLE 14 West Adams St. tf

HOUSES TO RENT—Furnished and unfurnished, little ranches, vacant lots. Johnston, 29 N. 2nd Ave. Phone 1550. br

Hire a little salesman at The Republican office. A Want Ad will see more customers than you can.

Rooms and Board

ROOM AND BOARD in private family for healthseekers, \$10.00 per week. 2021 W. Washington St. Phone 2623. 2-d

For Rent—Furnished Rooms
FURNISHED ROOM, private family, modern conveniences. 219 W. Jefferson. br

FOR RENT—Nicely furnished front room, private entrance, electric lights, bath, hot and cold water, 2 minutes from Brill car. Phone 3105, 394 N. 8th St. tf

SUNNY ROOM, adjoining bath, good location. 351 N. 1st Ave. br

ELEGANTLY FURNISHED FRONT room, for employed gentleman, half block from car line, East Portland street; price reasonable. Phone 8128. tf

The Adelaide, 5th St. at Wash. Elegantly furnished, lobby for reading and games, bottle beds, all rooms with screen porch. Rates \$8, \$10, \$12 month. Two in room \$1.00 extra. 3-r

BEAUTIFUL ROOM with screened sleeping porch 368 N. First Ave. tf

FURNISHED ROOMS for rent, very desirable and reasonable. Phone 2618, 241 W. Adams St. br

STACY HOTEL—Cleanest of rooms, with or without bath, but water in every room. 2nd Ave. and Jefferson St. tf

ST. FRANCIS HOTEL for nicely furnished rooms; rates \$3.50 to \$7.00 per week; special monthly rates. 27 East Monroe. tf

WASHINGTON HOTEL—228 North 1st street, new, modern, no sick taken. br

For Rent—Housekeeping Rooms
FOR RENT—Cozy housekeeping rooms, will rent cheap. 726 E. Monroe St. br

FURNISHED housekeeping or single rooms. 318 North 5 St. dg

LIGHT HOUSEKEEPING ROOMS. 104 West Monroe. tf

HOUSEKEEPING ROOMS—218 East Adams. db

MODERN, light housekeeping rooms with screen sleeping porch, 421 North 6th street. tf

NICELY FURNISHED ROOMS for light housekeeping. 344 N. 4th Ave. tf

FOR RENT—New housekeeping, furnished. Phone 8071. tf

Wanted—Situations, Female

WANTED—Position as cook or housekeeper. 17 West Monroe St. ds

A HEALTHY young school teacher from east, wishes office or clerical work. She solicits. A conference Phone Mrs. Phillips, secretary Y. W. C. A. bp

FIRST CLASS white lady cook wants position. References Box 2278 Republican. br

GERMAN WOMAN wants house, hotel or kitchen work by day or week. 224 East Taylor. br

BY PRACTICAL NURSE, housework or nursing. Box 2229 Republican. bp

WANTED—Cases of any kind by practical nurse. Phone 2577. tf

MISS WILSON—Public Stenographer, Notary Public. Will call for dictation. 11 West Adams. Phone 1584. tf

Wanted—Miscellaneous
WANT TO BORROW \$750 on ranch property worth \$2000. 15 North 1st Ave. tf

DO YOU WANT to go to World's Fair by automobile? No expenses. Address Box 2241 Republican. br

WANT MOTORCYCLE, prefer 1914 model; state price and condition. Address Box 2223 Republican. br

WANTED—To buy or lease, country hotel or restaurant. Box 2264, Republican. ds

WANTED—Land near San Antonio, Texas to exchange for Phoenix property. J. W. Stacy, 129 N. 1st Ave. 4t

WANTED—Large trunk in good condition, cheap. Address Box 2272 Republican. bp

IF YOU WISH YOUR BOOKS KEPT in a businesslike manner, but have not enough work for a regular bookkeeper, then phone 1914 and have it done neatly and regularly. br

WANTED—Three or four hundred acres of alfalfa land. J. C. Hurley. 4g

SECOND-HAND furniture bought, Dixie Furn. Store 205 W. Wash. Phone 1574. 2-dn

WANT TO BUY from 200 to 400 range cattle. Prefer Hereford, State grade, kind, etc. F. E. WILLIAMS, 15 N. 1st Ave. br

WANTED—Stoves and furniture to repair. Phone 1123. Phoenix Furniture Co., 237 West Washington St. tf

WASHINGTON PHONE 2190. 3-g

FURNITURE REPAIRING
Upholstering and canvas work of all kinds done promptly and in the best manner. Barrows-Foshee Furniture Co., Cor. First and Jefferson, Phone 1656. tf

Wanted—Help Male
WANTED—Good strong boy for early morning paper route, good pay. Apply circulation dept. Republican. br

WANTED—Young man for billing clerk in good health who can do stenographic work; must be good penman, and not afraid of work. Apply in your own handwriting stating experience. Box 2256 Republican. br

WANTED—Experienced ranch hand; must be good milker, no other need apply. Patch, 1/2 mile west of Indian School. bp

GOVERNMENT CLERKS WANTED—\$70 month. Pull unnecessary. Phoenix examinations March 29. Sample questions free. Franklin Institute, Dept. H. B. Rochester, N. Y. 3-b

Hire a little salesman at The Republican office. A Want Ad will see more customers than you can.

Wanted—Help Female
WANTED—Woman for permanent representative, splendid box good commission, answer at once. Box 2216 Republican. br

COMPETENT GIRL for housework, plain cooking; only one desiring permanent position and who likes children need apply. Call after five o'clock. 246 E. Portland. It