



DE KOL 2ND.

We have here a view of the udder of "De Kol 2nd," taken from the rear ; it is perfect of its kind. The official record is 83½ lbs. of milk in one day ; 536½ lbs. in 7 days, during which she gave 26.57 lbs. of butter. She is the dam of De Kol 2nd's Pauline, whom we saw in the engraving, and also of De Kol 2nd's Queen, record 28 lbs. 7 oz. of butter in 7 days. Does not this tell in favor of the influence of heredity ?

The udder of a good milker when emptied should be flabby and in folds ; soft as a rag, to use a common phrase. Big udders are sometimes met with that remain big when emptied ; these are what are termed fleshy udders, and never belong to a good cow : their bulk is due to an abundance of flesh, that leaves but little room for milk.

*Secondary Indications.*—There are several other signs of a good milker that one meets with in the same animal as the others I have just mentioned. Such are a fawn-color round the eyes, the vulva, the interior of the ears, and between the thighs ; the existence of tiny yellow pellicles inside the ears and on the udder : the suppleness of the skin and the fineness of the hair on the udder ; the marks called the "escutcheon," on that part which the believers in this sign call the "mirror." I call these signs secondary, because they only act as corroboratives of the indicia given by those I have mentioned.

By a little study of the signs of good milkers on animals of the best class, and by accustoming oneself to examine every cow one sees from the point of view of her signs as a milker, the eye becomes trained, and in a very short time one becomes a capital judge. And this is what every farmer interested in dairying should aim at, if he desires to get together a first-rate dairy-herd of cows.