

Building New Type Terrace In the County

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A new method of terrace construction is being used for the first time in Davis county, reports Verle Arnold, Work Unit Conservationist of the local Soil Conservation Service Office. It is called "cut and fill" parallel terracing. This means that the terraces are built parallel to one another by cut and fill earth moving techniques. A tractor and scraper combination is used in construction of the terraces.

Arnold stated that the advantages of this type of terrace are that they are easier to farm with our modern equipment, and all, or nearly all, of the point rows between terraces are eliminated.

Parallel "cut and fill" terraces are now being constructed on the LaVern Kincart farm, located

west of Bloomfield, and on the Walter Grim and Mildred Baker farms, southwest of Bloomfield. Construction of "cut and fill" terraces will be started the first part of next week on the Raymond Howard farm, located one mile north of Belknap.

Construction costs of this type of terraces usually run a few cents more per lineal foot than the conventional terrace. Cost-sharing, under the ACP program is available at the rate of 70 per cent of the cost, but not in excess of .055 cents per lineal foot on this type of terrace.

Even though construction costs are slightly higher than for conventional terraces, Arnold believes the most of the farmers will be willing to pay the additional cost for the added advantages received.

Arnold cautioned that on some fields this new method of terrace construction may not be practical or possible, however he believes that many of the needed terraces in the Davis district can be built by this method.