



J-37



DATE: Oct. 1966 NO. 1c-L-160-8
SUBJECT : Water control structure
PHOTOGRAPHER : Parks
LOCATION :

SOD OR WATERSHED : Jackson S&WCD
PERSON: OWNER : Nick Arensdorf
ADDRESS: LaMotte, Iowa

THIS PICTURE SHOWS: The large earth dam behind Ralph Oestern, SCS Technician on left, and Nick Arensdorf, owner, controls a gully and will create a 2-acre pond on the upper side when water from 150 acres above it runs off. The small vertical white object (right and above the center) is the filter barrel through which water enters the pipe leading through the dam where a stock tank will be located. The other white horizontal object is mounted on the spillway tube and keeps the water from swirling as it enters the tube, thus permitting a full flow. Arensdorf plans to stock the pond with fish and plant shrubs around it for wildlife and aesthetic enhancement.

PLEASE CREDIT: USDA-SOIL CONSERVATION SERVICE
SCS-164

J-57



DATE: Oct. 1966 NO. Io-L-160-7
SUBJECT : Water Control Structure
PHOTOGRAPHER : Parks
LOCATION : 3 miles northwest of LaMotte, Iowa.

SCD OR WATERSHED : Jackson S&WCD
~~OWNER~~ OWNER : Nick Arensdorf

THIS PICTURE SHOWS: The large, multi-purpose earth dam, shown in this picture back of Ralph Oestern, SCS technician, on left and Nick Arensdorf, owner, replaces a large "Y"-type gully. When the pond area above it is filled with runoff water from the 150-acre watershed, Arensdorf will have a 2-acre lake, which will provide water for livestock, wildlife and recreational use. He will stock the lake with fish and plant shrubbery within the fenced area for wildlife and beautification. A pipe laid in the bottom of the earth dam during construction will convey water from the pond to a stock tank below the dam.

PLEASE CREDIT: USDA—SOIL CONSERVATION SERVICE