

City of Fredericksburg

FREDERICKSBURG, IOWA 50630

COUNTY: Chickasaw

CITY: Fredericksburg

SUPERINTENDENT/PERSON TO CONTACT: Earl O. Larson, Water Superintendent

PHONE NUMBER: 319-237-5725

WELL NAME: AMPI

Location: Lot #2 Block #5

DEPTH: 320'

DATE DRILLED: 1949

CASING INFORMATION: 12" Casing to 215'
10" Casing from 215' to 253'
Open Hole from 253' to 320'

IS THERE AN AIRLINE GAUGE? No

Can a measuring tape be inserted in the well casing to take a water level measurement? Yes

STATUS OF WELL: Standby 1990

WELL INFORMATION: 78' Static
Produces 265 GPM at 180'
Pump Setting 270'
Pump 180 GPM at 370 TDH'

GEOLOGICAL SURVEY -- LOG OF WELL:

0'	to	15'	Brown sand
15'	to	22'	Brown sandy clay
22'	to	90'	Blue Clay
90'	to	103'	Fine sand with water (blue sand)
103'	to	138'	Blue Clay
138'	to	191'	Gray shale with some limestone
191'	to	233'	Maquoketa shale
233'	to	248'	Maquoketa shale with layers of limerock and was caving
248'	to	279'	Brownish white limestone
279'	to	315'	Brown limestone
315'	to	320'	Shale