WATER ANALYSIS REPORT

GENERAL FILTER COMPANY
AMES, IOWA

WATER ANALYSIS REPORT

CUSTOMER Layne Western Co. DATE 6-27-67

ADDRESS Ames, Iowa

Cedar Falls, Iowa

#19622

SAMPLE NUMBER		67219				
DATE COLLECTED		6-17-67				
DATE RECEIVED		6-27-67				
SAMPLING POINT		Test Well #7				
CALCIUM	PPM AS CaCO3	156				
MAGNESIUM	PPM AS CaCO3	80				
SODIUM	PPM AS CaCO3	10				
ALKALINITY (M)	PPM AS CaCO3	232				
ALKALINITY (P)	PPM AS CaCO3	0				
SULFATE	PPM AS CaCO3	8				
CHLORIDE	PPM AS CaCO3	6				
TOTAL HARDNESS	PPM AS CaCO3	236				
NON CARBONATE HARD	PPM AS CaCO3	4				
FREE CARBON DIOXIDE	PPM AS CO_2	30				
IRON	PPM AS Fe	0.3				
MANGANESE	PPM AS Mn	0				
SILICA	PPM AS SiO_2	---				
pH		7.2				
TURBIDITY	PPM AS SiO_2	8				
COLOR	AWWA	---				

REMARKS:

N. K. Simmons

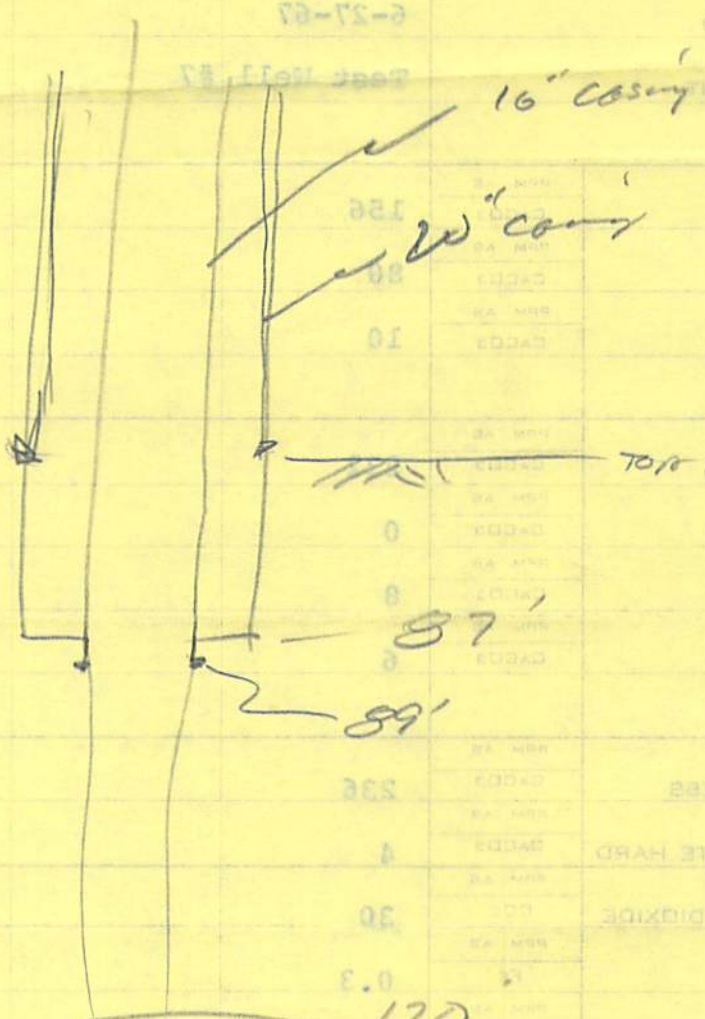
CHEMIST

FORM NO. 5725 LABORATORY

Location: NW corner of Hudson Rd & W 12th St. in Cedar Falls

20" hole 87'
15" hole 83'

20" Casing 71'
16" Casing 89'



RECEIVED
JUN 28 1967
LAYNE-WESTERN CO.
AMES, IOWA