

SAMPLES FROM COMMUNITY WELL NO. 3

7-1-3W

LOCATION OF WELL - $W\frac{1}{2}$ of the S.W. $\frac{1}{4}$ of Section 7, T1S, R3W
of Republic County Kansas.

FORMATIONS

- Through which well passed - Belleville formation of
Cretaceous Period.

Pleistocene

SAMPLES

- The depth of the well is 168 feet.
Samples taken every $6\frac{1}{2}$ feet.

The $6\frac{1}{2}$ feet was drilled by churn drill in 2 runs,
the samples were taken at the end of the 2nd. run.

The driller saved the Clay mud of the first 80 Feet
to be used in drilling through remaining 88 feet.

26 samples were taken and are numbered consecutively
from 1 to 26 and may be plotted according to the
following chart:

Sample No.	Character of Material	Depth taken
1		$6\frac{1}{2}$ Ft.
2		13 Ft.
3		$19\frac{1}{2}$ Ft.
4		26 Ft.

WE-1-F

SAMPLES FROM COMMUNITY WELL NO. 3

LOCATION OF WELL NO. 3, W. 1/4, T12S, R3W, of Republic County, Kansas.

to determine the formation of the well is 168 feet.

Samples taken every 60 feet.

Topographical Map of Republic Co.

The well was drilled by churn drill in 2 feet. The first 80 feet of the well was filled with clay mud of the first 80 feet. The bottom of the well is 168 feet. 30 samples were taken and are numbered consecutively from 1 to 30 and may be plotted according to the following chart:

2112
270
1252

Sample No.	Character of Material	Depth taken
1		60 ft.
2		12 ft.
3		10 ft.
4		28 ft.