

IOWA GEOLOGICAL SURVEY
 In Cooperation with U. S. Geological Survey
 RECORD OF WELL

W-12537

Location:

Town: VINCENT (NE) County WEBSTER
 (SW) (E)
 sec. 22 T. 90 N., R. 27 (W) Twp.

Well name and number _____

Owner VINCENT TOWN WELL Address _____
 (1960)

Tenant _____ Address _____

Contractor BOB BEEMER Address LAKOTA, IOWA

Drillers _____

Drilling dates SUMMER 1960

Well data:

Altitudes: Drilling curb _____ feet; Land surface _____ feet

Determined by _____

Topographic position _____

Total depth: Reported 795' feet; Measured _____ feet

Drilling method CABLE TOOLS

Hole and casing data _____

Original depth to water _____ above
 ft. below _____ Date _____

Source of data _____

Sources of water: Principal _____

Others _____

PRODUCTION DATA

Date _____

Static water level _____

Pumping water level _____

Yield (g. p. m.) _____

Measuring point _____

Duration of pumping _____

Specific capacity _____

LABORATORY DATA

TL3-64-65

Well No. W12537 Sample range 0-745' No. of samples 138

No. of dupls. and cond. 116 Fair Washed range 110'-745'

Samples prepared by Cahill Date 11/29/60

Logged by Parker Date 12/6/60

Correlations by Parker Date 12/6/60

Drilling method

Logs and casing data

above

(below)

Original depth to water

Date of data

12537

Name Vincent town well (1960)
 Loc. SW-NE 22-90 N-27 W Webster Co.
 T.D. 475' (base? Aplington) 745'
 Drilled Beemer summer 1960
 Log W-12537 Parker
 Casing 8" - 475'

Prod. data

SWL } could not measure
 PWL } no opening in cap.

YIELD 30 ACIDIZED 100 CPM
 SUB PUMP

ELEM SCHOOL AND 25%
 OF POP ON CITY 545

Need: ^{OK} casing, prod., analysis, elev.

Remarks: Well continued into Devonian to T.D. 745'
 Note Devonian well

Elev.

<u>Formation</u>	<u>Depth</u>	<u>Top</u>	<u>Base</u>	<u>Thick.</u>
St. Louis	80			45
Osage	125			45
Gil. City	170			80
Hampton	250			55
Maques Crk.	305			130
Eng. R.	435			11
Maple Mill	446			20?
Arlington?	466?			
Dev.				
Shel. - L.C.	475			

446
80

366