

Jump

Jumpertown

FORM 9-1642 (1-68)

Well No. L51

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
DEC 27 1972

MASTER CARD

Record by Q Source of data MSG S Date 9/71 Map _____

State 28 County PRENTISS 59
(or town)

Latitude: 34 38 0 2 N Longitude: 0 8 8 4 3 0 0 Sequential number: 1
deg min sec N S deg min sec

Lat-long accuracy: 2 T. 5 S. R. 6 Sec. 19 SW NE SW NW
20' 30' 30' 30' 30'

Local well number: E051CB1905506E Other number: _____ B & H

Local use: _____ Owner or name: MSG S TEST HOLE Address: _____

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ (S) _____ (W) _____

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, _____ (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (G) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____
(S) Stock, Instic, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (G) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____

DATA AVAILABLE: Well data Freq. W/L meas.: _____ Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ period: _____

Aperture cards: _____

Log data: Elog 3'-398'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft Meas. _____
20 21 rept accuracy

Depth cased: _____ ft Casing type: _____; Diam. _____ in
(first perf.) 22 23

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horis. screen, (I) open end, (J) gallery, (K) end, (L) perf., (M) screen, (N) sd. pt., (O) shored, (P) open hole, (Q) other _____

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jettied, (G) air rot., (H) reverse percussion, (I) rotary, (J) air wash, (K) driven, (L) drive wash, (M) other _____

Date Drilled: 2/59 9/59 Pump intake setting: _____ ft

Driller: MSG S

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot., (J) submerg., (K) turb., (L) other _____ Deep _____ Shallow _____

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ LP _____ TRANS. OF meter no. _____

Descrip. MP _____ ft below LSD, Alt. MP _____

Alt. LSD: 596 Accuracy: topo

Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: _____

Date meas: _____ Yield: _____ gpm Method determined: _____

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard, _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled: _____

Taste, color, etc. _____

Latitude-longitude

N
S

REPRODUCED
STEP 100 210

SAME AS ON MASTER CARD

Physiographic
Province:

03

Section:

D

Drainage
Basin:

113B

Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (R) (K) (L) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR
AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer
Thickness:

Length of
well open to:

ft

Depth to
top of:

ft

MINOR
AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer
Thickness:

Length of
well open to:

ft

Depth to
top of:

ft

Intervals
Screened:

Depth to
consolidated rock:

ft

Source of data:

Depth to
basement:

ft

Source of data:

Surficial
material:

Infiltration
characteristics:

Coefficient
Trans:

sp4/ft

Coefficient
Storage:

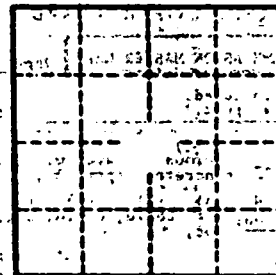
Coefficient
Perm:

sp4/ft²

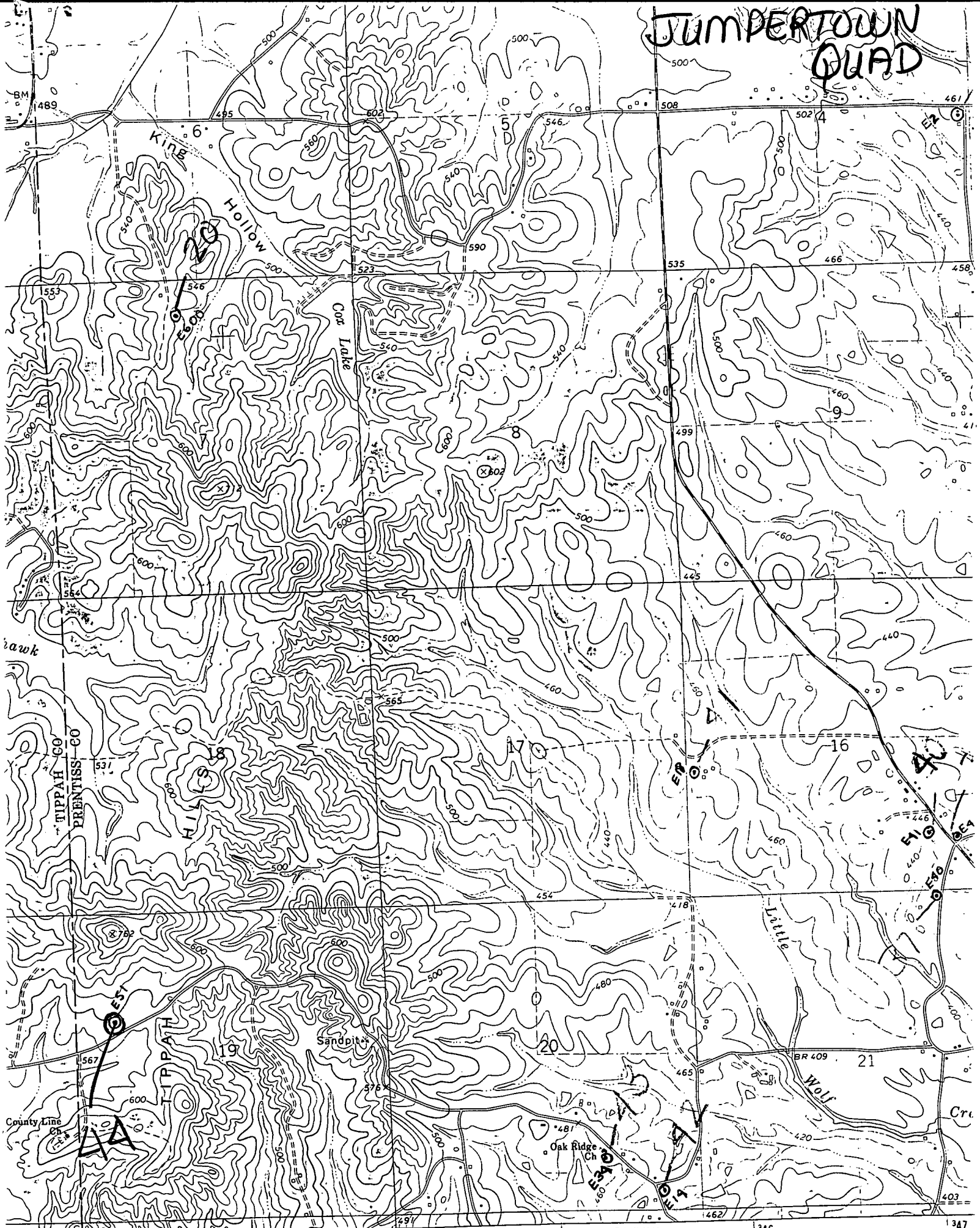
Spec cap:

sp4/ft

Number of geologic cards:



JUMPERTOWN QUAD



R. 5 E. R. 6 E. 1343 42'30" 1344 1345 (BALDWIN) 3253 11 SW 1346 1347

SCALE 1:24 000

1 1/2 0 1 MILE

5000 6000 7000 FEET