WELD Exp. (GW)
April 1966

U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

MASTER CARD

Record by: C5
Source of data: Bown
Date: 3/26/66
Map: H2

State: 28 Newton
County (or town): Newton
County number: 51

Latitude: 32° 25' 11" N
Longitude: 98° 59' 15" W
Sequential number: 1

Lat-long accuracy: 1 minute 15 minutes

Local well number: J11.4
Other number: B & N

Local use: 1, 03
Owner or name: L. Williams
Address: Driftwood, Mo.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist:

Use of Air cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Hwy, Ind, P, Res, Rec,
Water: (S) (T) (U) (V) (W) (X) (Y) (Z)
Stock, Insect, Unused, Repressure, Recharge, Desal-P, Desal-other, Other:

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

DATA AVAILABLE: Well data □ Freq. W/L meas. □ Field aquifer char. 7□
Hyd. lab. data: □
Qual. water data: □
Freq. sampling: □ Pumpage inventory: no, Period:
Aperture cards: □
Log data: □

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 30' 4"
Depth casing: 29' 4"
Casing: 10' 2"
Casing: 8' 2"
Diam: 10' 2"

Finish: concrete, (perf.), (screen), gallery, end,
Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other:
Date: 9-16-65
Driller: W. L. Welch

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
(address) Deep Shallow

Power: (type): diesel, elec, gas, gasoline, hand, gas, wind, H.E.

Descrip. HP: □ Trans. or meter no.
Alt. LSD: □ below LSD, Alt. HP: □
Water level: □ above above below HP; □ above below LSD: 50
Depth meas: □ above below HP; □ above below LSD: 50

Yield: □ Pumping period: hrs 60

Draindown: □ Accuracy: □ Pp: □ Water DATA: Iron
QUALITY OF DATA: Iron: ppm 50
Sulfate: ppm 50
Chloride: ppm 50
Hard: ppm 50
Sp. Conduct: □ Temp. □ Date sampled

Taste, color, etc.
Hydrogeologic Card

Well No. J14

Latitude-longitude

Physiographic Province:

Drainage Basin:

Section:

Subbasin:

Topo of well site:

Major Aquifer system, series

Aquifer, formation, group

Lithology:

Length of well open to:

Origin:

Depth to top of:

Thickness:

Minor Aquifer system, series

Aquifer, formation, group

Lithology:

Length of well open to:

Origin:

Depth to top of:

Thickness:

Intervals Screened:

Depth to consolidated rock:

Depth to basement:

Surficial material:

Coefficient of transmissivity:

Coefficient of permeability:

Source of data:

Infiltration characteristics:

Coefficient of storage:

Spec. cap:

Number of geologic cards:

3 miles NW of Lawrence.