FORM 9-1642
(1-68)

Well No. M19

PUNCHED JUL 01 1975

WELL SCHEDULE

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

MASTER CARD

Record by H Source of data Bowc Date 7-8-74 Map

State 28 County (or town) Kemper 35

Latitude: 32 43 30 N S Longitude: 088 45 41 Sequential number: 1

Lat-long accuracy: 5 T 10 S, R 15 W, Sec 9, ¼, SE ¼, SE ¼

Local well number: M019DD09 10N 15E Other number: B & M

Local use: 160

Owner or name:

Owner or name: WILL STEEL JR Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — P

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

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. — W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no, period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 50 Meas. rept accuracy 3

Depth cased: (first perf.) ft 40 Casing type: PVC; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other — S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other — H

Date Drilled: 9 7 4 Pump intake setting: ft

Driller: Williamson Drlg Co (name, address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other — J Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. ½ — S Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level ft above below MP; Ft above below LSD 8 Accuracy: D

Date meas: 7 7 4 Yield: gpm 12 Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm

Sp. Conduct K x 10^6 Temp. °F Date sampled

Taste, color, etc.

Well No.

Latitude-longitude N S d m s d m s

OGEOLOGIC CARD

E AS ON MASTER CARD 19 Physiographic Province: 20 21 03 Section:

22 D Drainage Basin: 23 25 13K Subbasin: 26

(D) (C) (E) (F) (H) (K) (L)
of depression, stream channel, dunes, flat, hilltop, sink, swamp,
site: (O) (P) (S) (T) (U) (V) 27
offshore, pediment, hillside, terrace, undulating, valley flat

GR: 28 29 TE 30 31 WG
system series aquifer, formation, group

logy: 32 33 S Origin: 34 3 Aquifer Thickness: 35 ft

Length of well open to: 37 38 40 10 ft Depth to top of: 41 43 15 ft

GR: 44 45 46 49
system series aquifer, formation, group

logy: 48 49 Origin: 50 Aquifer Thickness: ft

Length of well open to: 53 54 56 ft Depth to top of: 57 59 ft

vals
ed:

to
lidated rock: 60 63 ft Source of data: 64

to
ent: 65 68 ft Source of data: 69

ial
ial: 70 71 Infiltration characteristics:

cient
gpd/ft 73 75 Coefficient Storage: 76 78

cient
gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: 79

GP O 937-142