

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data Bowc Date 4-72 Map _____

State 28 County (or town) Lee 41

Latitude: 34^{deg} 18^{min} 15^{sec} N Longitude: 088^{deg} 35^{min} 36^{sec} W Sequential number: 1

Lat-long accuracy: 2^{min} 9^{sec} S 70^{min} 17^{sec} N SE 17^{min} 5E^{sec} NW

Local well number: J047DB1709507E Other number: _____ B & M

Local use: 021 Owner or name: 207 Court St.

Owner or name: SAVEZ REALTY CO Address: Tupelo

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P, S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other (H)

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (W)

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no; period: _____

Aperture cards: _____ yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 360 ft Meas. rept 3

Depth cased; (first perf.): 42 ft Casing type: Steel; Diam. in 5

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horis. gallery, open end, other (X)

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

Date Drilled: 9-7-72 Pump intake setting: _____ ft

Driller: Herndon Homan

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

Power (type): diesel, X nat. gas, gasoline, hand, gas, wind, H.P. 3/4 Trans. or meter no. 5

Descrip. MP 485 ft above LSD, Alt. MP _____

Alt. LSD: 500 Accuracy: _____

Water Level: _____ ft above MP; _____ ft below LSD 177 Accuracy: _____

Date meas: 3-7-72 Yield: _____ gpm 5 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.

J 47

Well No. _____

Latitude-longitude _____
d m s N
d m s S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

0.3

Section: _____

D

Drainage Basin: _____

1.3.B

Subbasin: _____

Topo of well site: (D) Depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L)

(M) offshore, pediment, hillside, terrace, undulating, valley-flat (U) (V)

MAJOR AQUIFER:

system

series

K.3

aquifer, formation, group

C.S.

Lithology: _____

S

Origin: _____

6

Aquifer

Thickness: _____

140 ft

Length of well open to: _____

ft

6.40

Depth to top of: _____

ft

2.20

MIRROR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

Length of well open to: _____

ft

Depth to top of: _____

ft

Intervals Screened:

NONE

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: _____

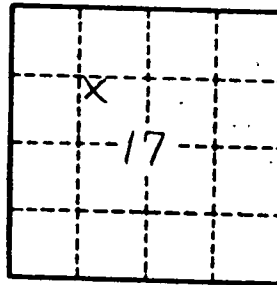
Coefficient Perm: _____

sp4/ft²

Spec cap: _____

sp4/ft

Number of geologic cards: _____



Well No. _____

J47

MOOREVILLE QUAD

