

FORM 9-1642 (1-68)

Well No. K84

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 173

State 28 County (or town) Lee 41

Latitude: 34 11 30 N Longitude: 08 84 61 2 Sequential number: 1

Lat-long accuracy: 7 10 50 SE SW SW

Local well number: K084CC2210505E Other number: B & M

Local use: 021 Owner or name: KEITH GRASS Address: Lupelo

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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: yes no

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 500 ft Meas. rept accuracy 3

Depth cased: (if not perf.) 20 ft Casing type: Steel ; Dim. in 5

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percuss, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other H

Date Drilled: 972 Pump intake setting: 30 ft

Driller: Herndon-Homan name address

Lift (type): (A) air bucket, (B) cent, (C) jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other S Deep Shallow

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

Descrip. MP 300 ft above below LSD, Alt. MP Accuracy: (source) 4

Water Level: 150 ft above below MP; Ft below LSD Accuracy: D

Date meas: 372 Yield: 5 gpm Method determined

Drawdown: 5 ft Accuracy: 5 Pumping period 5 hrs

QUALITY OF WATER DATA: Iron 5 ppm Sulfate 5 ppm Chloride 5 ppm Hard. 5 ppm

Sp. Conduct 5 K x 10⁶ Temp. 5 °F Date sampled 5

Taste, color, etc. 5

WELL NO.

K84

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

13C

Subbasin: _____

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

MAJOR AQUIFER:

K3

E2

Lithology: _____

S

Origin: _____

G

Aquifer Thickness: _____

140 ft

Length of well open to: _____ ft

140

Depth to top of: _____ ft

360

MINOR AQUIFER:

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: _____

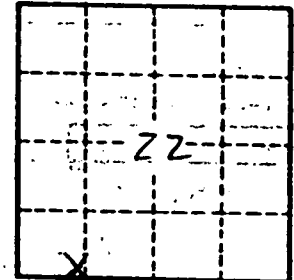
Coefficient Trans: _____

Coefficient Storage: _____

Coefficient Perm: _____

spd/ft; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____

K84

Lee
K84
3-23-72

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201
WATER WELL DRILLERS LOG

CODED

3-23 1972 Herndon-Homan Well & Supply, Inc. Lee
date well completed firm name Box 42 county well located
SHANNON, MISSISSIPPI 38668

LANDOWNER:	description of formations encountered	from	to
Keith Grass	Surface chert line	0	16
216, Tupelo Miss (mailing address)	Blue clay	16	360
	Sand	360	500
	Butt	500	
<p>WELL LOCATION: sec. 22 10 N R 5 E S W 2 miles W of Verona (distance) (direction) (nearest town)</p> <p>WELL PURPOSE: (home, irrigation, municipal, industrial)</p> <p>WELL COMPLETION DATA:</p> <p>(1) diameter (inches) 5</p> <p>(2) total depth (feet) 500</p> <p>(3) static water level (feet) 150 below above top of ground.</p> <p>(4) casing steel 20 (material) (depth)</p> <p>5 (size) if telescope see back.</p> <p>(5) screen ND (length) (depth to top)</p> <p>(size) (material)</p> <p>(6) pump 3/4 5 (HP) (yield gpm)</p> <p>electric (type power)</p> <p>(7) electric log ND (yes or no)</p> <p>(organization running log)</p> <p>(8) how well bottom plugged open</p>			
<p>DRILLERS REMARKS:</p> <p>APR 13 1972</p> <p>MISS. BD. OF WATER COMM.</p>			

CODED

