

Verona

WRD Exp. (GW)
April 1966

Well No. K 35

WELL SCHEDULE

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

MASTER CARD

Record by THOMSON Source of data Bowl Date 3/6/67 Map _____

State 28 County (or town) LEE Sequential number: 1

Latitude: 34 13 43 N Longitude: 08 09 34 8 12 degrees: 13 min: 19 sec

Lat-long accuracy: 1 T. 10 N. 50 W. Sec. 12 SE SE NW

Local well number: K035DB1240505E Other number: 180

Local use: _____ Owner or name: JOE WHITESIDES Address: TUPELO

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

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

Use of well: (A) 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: period: _____

Aperture cards:

Log data: DRILLER'S

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 487 ft Meas. accuracy 3

Depth cased; (first perf.): 441 ft Casing type: _____ Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) open perf., (S) screen, (T) ad. pt., (W) shored, (X) other holes, (B) other S

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

Date Drilled: 960 Pump intake setting: _____ ft

Driller: HERNDON SHANNON

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple (cent.), (L) multiple (curb.), (M) none, (N) piston, (P) rot., (R) submerg., (S) turb., (T) other, (B) Deep 5 Shallow

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; E.P. LP 5 TEMP. or meter no.

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

Alt. LSD: 340 Accuracy: (source) 4

Water Level: _____ ft above _____ ft below MP; Ft below LSD 100 Accuracy: DEL Method D

Date meas: 9-19-60 960 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. _____

TRANSMITTED FOR ADP

WELL NO.

K 35

Well No. K 35

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
Drainage Basin: D Subbasin: 13C

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

MAJOR AQUIFER: R3 EUTAW (UNRS) E2
system series aquifer, formation, group

Lithology: US Origin: 6 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 120 Depth to top of: _____ ft 315

MINOR AQUIFER: _____
system series aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: 441-461

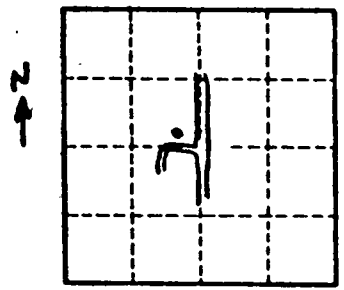
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft; Spec cap: _____ gpd/ft; Number of geologic cards: _____



Well No. K 35

DRILLERS

LEE
K 35
9-19-60

WATER WELL DRILLERS LOG
Herndon Well & Supply Co.
SHANNON, MISS.

~~227~~

Date: Sept 18, 1960, Driller: _____ County Lee

(Name)

- (1) Owner of Land: Joseph Whitesides
(Name)
Tupelo, Miss
(Address)
- (2) Location: _____ 1/4, _____ 1/4, Sec. 12-19-5
1 miles West of Tupelo
(distance) (direction) (Nearest Town)
- (3) Topography: Flat
(Hilly) (Flat) (Level)
- (4) Purpose of Well: Home use
(Domestic Irrigation
Municipal, Industrial, Other)

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>Sand & clay</u>		
<u>Blue Rock</u>		
<u>Sand</u>		
<u>Bottom</u>		

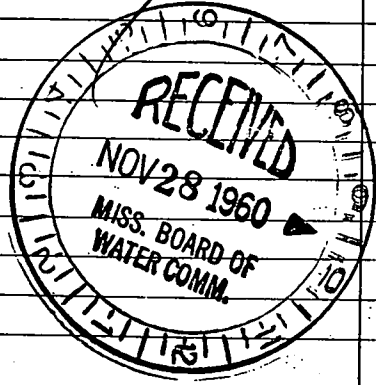
Information upon completion of well:

- (1) Diameter 4 inches.
- (2) Total Depth 481 feet.
- (3) Water Level 600 feet below top of ground.
- (4) Cased to 441', Size 4" and 2"
- (5) Screen: Size 2", Length 20'
- (6) Were any formations sealed against pollution?
X yes, _____ no.

If YES depth of formation 294 ft
Why Surface & sand
Drillers Remarks: Sub,
all over

180 ELEV 340

Retain this copy for your office files.



(Use Back Side)

Well No.

