

WRU Exp. (GW)
April 1945

Well No. K 57

WELL SCHEDULE

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

MASTER CARD

Record by THOMSON Source of data Bowc Date 4/6/67 Map _____

State 28 County (or town) LEE 41

Latitude: 341023 N Longitude: 0884550 Sequential number: 1

Lat-long accuracy: 1 T. 10 R. 5 Sec 34 NE 1/4, SE 1/4, NW 1/4

Local well number: K057DB3410505E Other number: 266

Local use: _____ Owner of name: _____

Owner or name: W. L. JENKINS Address: SHANNON MISS

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) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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: yes no period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 537 ft Meas. DRUG accuracy 3

Depth cased: (first perf.) 19 ft Casing type: _____; Diam. 4 in

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

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

Date Drilled: 1960 9 6 0 Pump intake setting: _____ ft

Driller: EWING GAS name TUPELO address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____

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

Alt. LSD: 395 Accuracy: (source) TOPO 4

Water Level _____ ft above below MP; Ft below LSD 117 Accuracy: DRUG D

Date meas: DEC 20, '60 D 6 0 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 57

Well No. K 57

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

Physiographic
 Province: SAME AS ON MASTER CARD Section: 03

Drainage Basin: D Subbasin: 13C

Topo of well site: (D) depression, stream channel, dunes, flat, (H) hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat. H

MAJOR AQUIFER: system K3 series EUTAW (UNRS) aquifer, formation, group E2

Lithology: US Origin: G Aquifer Thickness: _____ ft

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

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:

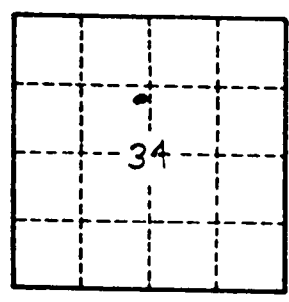
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. K 57



white frame on top of hill

WATER WELL DRILLERS LOG

LEE

Date: 12-28, 1960, Driller: Ewing Gas Co. County Lee

K57

12-28-60

(1) Owner of Land: W. L. Jenkins
(Name)

Shannon, Miss.
(Address)

(2) Location: SE 1/4, NW 1/4, Sec. 34 T10R5

_____ miles _____ of _____
(distance) (direction) (Nearest Town)

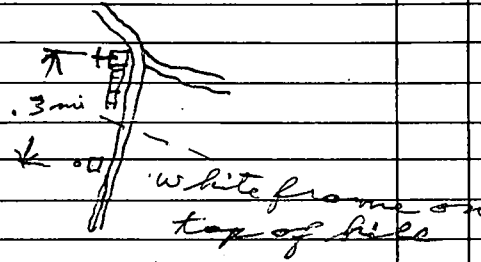
(3) Topography: _____
(Hilly) (Flat) (Level)

(4) Purpose of Well: Household
(Domestic Irrigation
Municipal, Industrial, Other)

Description & Color of Materials
Sand, Clay, Red Clay, Shell, etc.

Thick-
ness
Feet

Depth
Feet



Information upon completion of well:

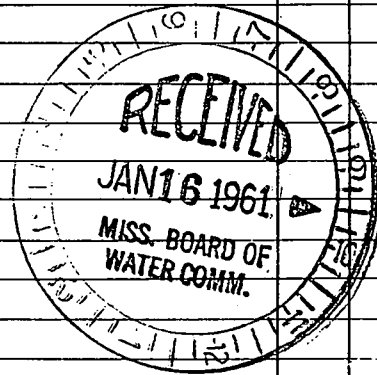
- (1) Diameter 4 inches.
- (2) Total Depth 537 feet.
- (3) Water Level 117 feet below top of ground.
- (4) Cased to 19', Size _____.
- (5) Screen: Size _____, Length _____.
- (6) Were any formations sealed against pollution?
 yes, _____ no.

If YES depth of formation 19'

Why _____

Drillers Remarks: _____

266 ✓ ELEV 345



(Use Back Side)

Well No.

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.

BISSELL QUAD

VERONA
3252 11 NW



3783

T. 10

3782

10'

T. 11 S
OLD UNION 1/3 MI.
3 MI. TO U.S. 278

3780

3779