

WRD Exp. (GW)
April 1966

Well No. B 37

WELL SCHEDULE

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

TRANSMITTED FOR ADP.

MASTER CARD

Record by THOMSON Source of data Bowc Date 3/9/67 Map _____

State 28 County (or town) LEE 41

Latitude: 342758N Longitude: 0883906 Sequential number: 1

Lat-long accuracy: 3 T. 7 R. 6 W. Sec. 15 SW SW SA SA

Local well number: B037CD1507S06E Other number: 24

Local use: _____ Owner or name: _____

Owner or name: CECIL SERCICY Address: GUNTOWN

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) Reprasure, (P) Recharge, (Q) Desal-P S, (R) Other S

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 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: 75 period: _____ 76

Aperture cards: _____ 77

Log data: DRILLERS 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 480 Meas. 3

Depth cased; (first perf.) 210 Casing type: _____; Diam. 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open perf., screen, sd. pt., shored, open hole, other X

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

Date Drilled: 963 Pump intake setting: _____ 36 38

Driller: HERNDON name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) turb., (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 Deep 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 41 Trans. or meter no. _____

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

Alt. LSD: 400 Accuracy: (source) 5

Water Level _____ ft above MP; _____ ft below LSD 90 Accuracy: DRILLER 52

Date meas: 2-13-63 263 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

B 37

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13B Subbasin: _____

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

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

Lithology: _____ US Origin: 6 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 140 Depth to top of: _____ ft 340

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: _____

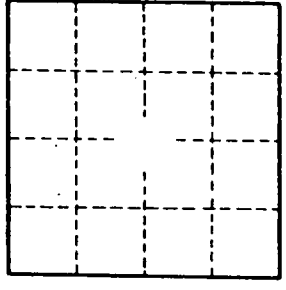
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

at Hickman house



Well No. B 37

LEE
B 37
~~2-73-63~~

WATER WELL DRILLERS LOG
HERNDON WELL & SUPPLY CO.

Date: Feb 13, 1963, Driller: SHANNON, MISSISSIPPI County: Lee

(1) Owner of Land:	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
Cecil Seely (Name) Creston, Miss. (Address)	surface sand & clay		0
(2) Location: SW 1/4, SE 1/4, Sec. 15 T 75 R 6 E 2 miles N, of Creston (distance) (direction) (Nearest Town)	to Blue water		200
(3) Topography: FLAT (Hilly) (Flat) (Level)	to sand		340
(4) Purpose of Well: Domestic (Domestic Irrigation Municipal, Industrial, Other)	Bottom		480

Information upon completion of well:

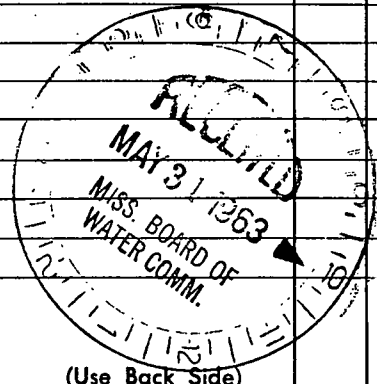
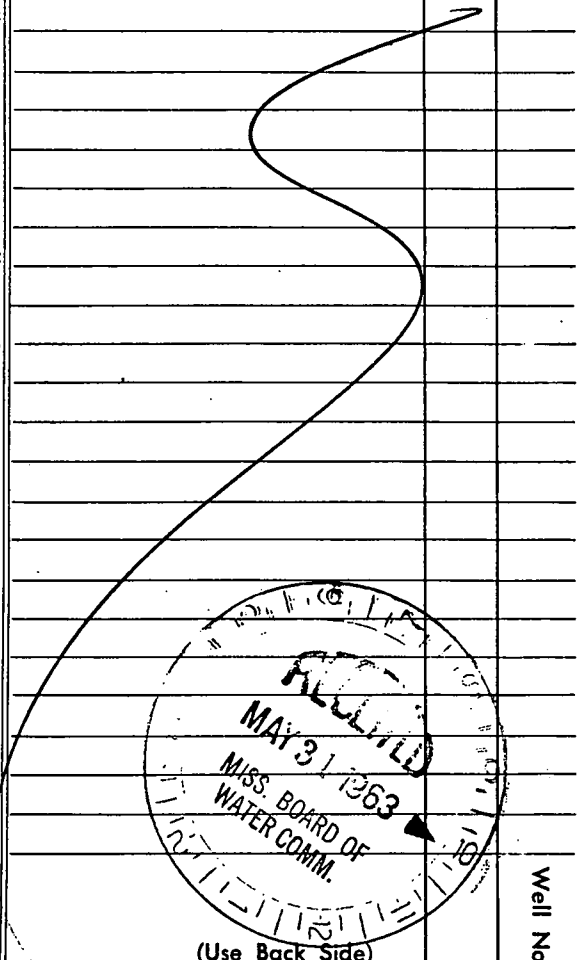
- (1) Diameter 4 inches.
- (2) Total Depth 480 feet.
- (3) Water Level 90 feet below top of ground.
- (4) Cased to 210', Size 4"
- (5) Screen: Size , Length
- (6) Were any formations sealed against pollution?
 yes, no.

If YES depth of formation 200

Why surface & sand

Drillers Remarks: for chicken
house

201402



Well No.

(Use Back Side)

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

GUNTOWN QUAD

U.S. MAPLE SERIES (TOPOGRAPHIC)

NW/4 TUPELO 15' QUADRANGLE

BOONEVILLE 12 MI.
FRANKSTOWN 5 MI.

1:560 000 FEET

88° 37' 30"
34°

