

Well No. (W)
April 1966

Well No. E 17

WELL SCHEDULE

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

MASTER CARD

Record by Thomson Source of data Bowc Date 2-9-67 Map _____

State MISS 28 County (or town) LEE 41

Latitude: 34^{deg} 22^{min} 41^{sec} N Longitude: 088^{degrees} 41^{min} 29^{sec} Sequential number: 1

Lat-long accuracy: 1 T 8 S R 6 P Sec 20 SW, NW, NE, SE

Local well number: E0172B2008506E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: JOHN RIAL Address: SALTILLO, 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) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Instit, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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.

Hvd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 474 ft Meas. rept DRIG 106 3 accuracy

Depth cased: (first perf.) 192 ft Casing type: _____; Diam. in 4

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

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

Date Drilled: 1960 9-6-60 Pump intake setting: UNKNOWN ft _____

Driller: EWING GAS name address TUPPELO MISS

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

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

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

Alt. LSD: 355 Accuracy: (source) TOPO 20' 5

Water Level: 90 ft above below MP; Ft below LSD 90 Accuracy: DRIG 52 D

Date meas: 9-10-60 9-6-60 Yield: _____ gpm Method determined _____

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

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

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

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No.

E 17

Well No. E 17

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

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

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

Lithology: _____ Origin: 3 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: _____

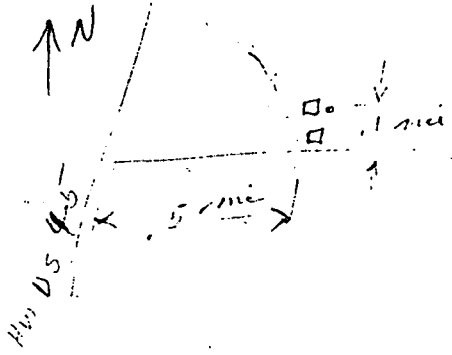
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

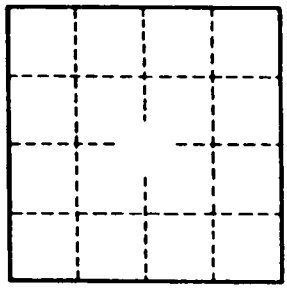
Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

Red brick house small house



SALTILLO



Well No.

E. 17

LEE
E 17
9-10-60

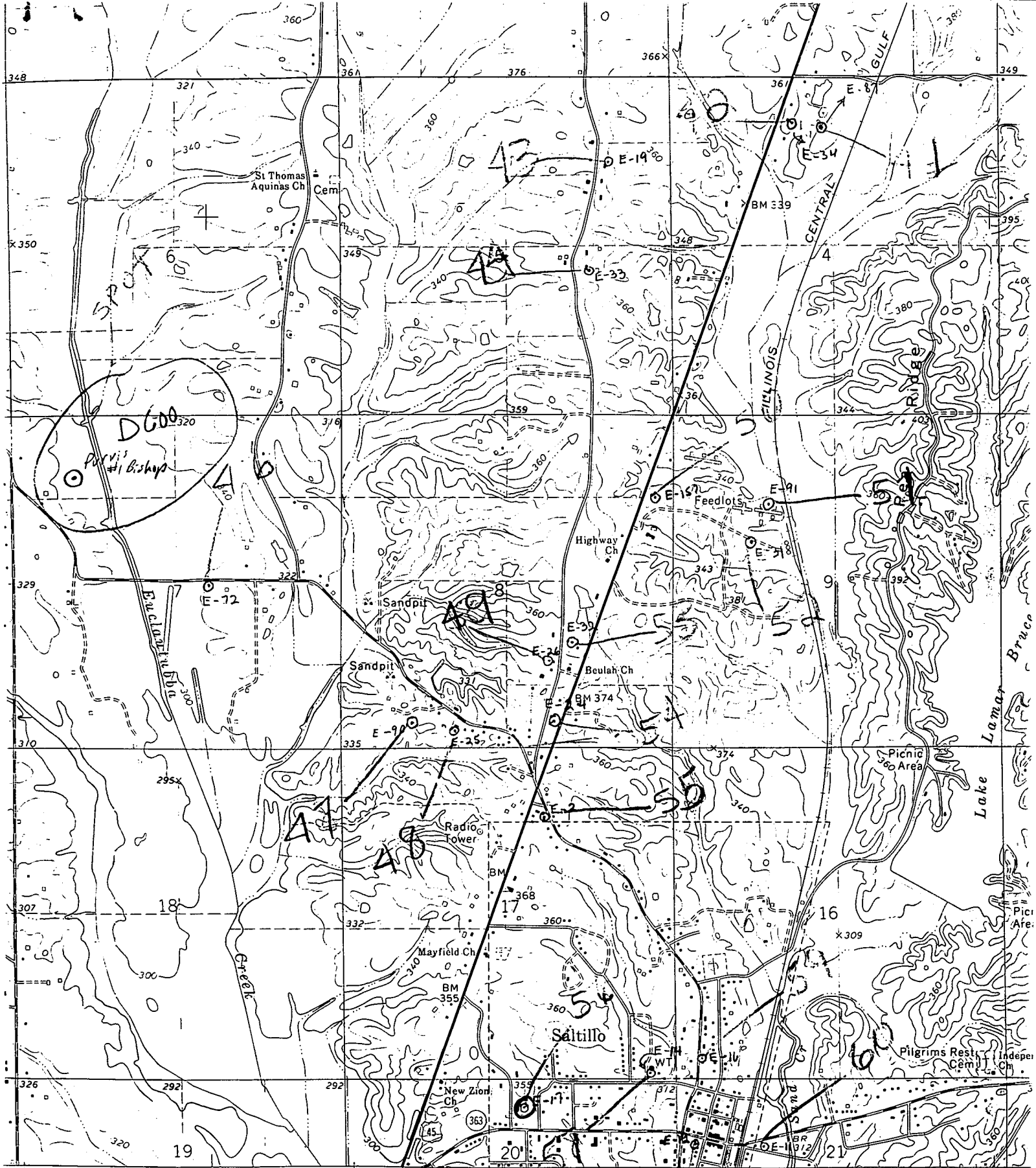
WATER WELL DRILLERS LOG

Date: 9-10, 1960, Driller: Ewing Gas Co. County Lee
Name

(1) Owner of Land: <u>Mr. John Rial</u> <small>(Name)</small>	Description & Color of Materials Sand; Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>Saltville, Miss.</u> <small>(Address)</small>			
(2) Location: <u>1/4</u> , <u>1/4</u> , Sec. <u>20 T8R6</u> , _____ miles _____ of _____ <small>(distance) (direction) (Nearest Town)</small>			
(3) Topography: _____ <small>(Hilly) (Flat) (Level)</small>			
(4) Purpose of Well: <u>House hold</u> <small>(Domestic Irrigation Municipal, Industrial, Other)</small>			
Information upon completion of well:			
(1) Diameter <u>4</u> inches.			
(2) Total Depth <u>474</u> feet.			
(3) Water Level <u>90</u> feet below top of ground.			
(4) Cased to <u>192'</u> , Size _____			
(5) Screen: Size _____, Length _____			
(6) Were any formations sealed against pollution? <u>✓</u> yes, _____ no.			
If YES depth of formation <u>192'</u>			
Why _____			
Drillers Remarks: _____			
<u>68</u> ← ELEV <u>2115</u>			Well No.

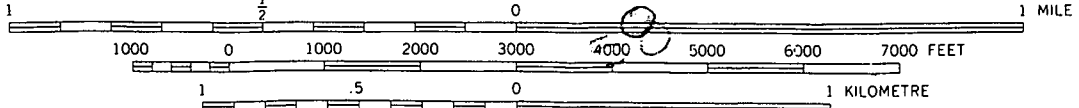
(Use Back Side)

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



TUPELO 8 MI. COLUMBUS 74 MI. (TUPELO) 345 3252 1 SW 1346 40'

SCALE 1:24 000



CONTOUR INTERVAL 20 FEET
 DOTTED LINES REPRESENT 10-FOOT CONTOURS
 NATIONAL GEODETIC VERTICAL DATUM OF 1929

GUNTOWN QUAD

