

FORM 9-1642 (1-68)

Well No. E87

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Obs driller Date 5-1-73 Map \_\_\_\_\_

State MISS County LEE (or town) \_\_\_\_\_

Latitude: 34° 25' 10" N Longitude: 088° 40' 35" W Sequential number: 1

Local well number: E087A80408S06E Other number: \_\_\_\_\_

Local use: 027 Owner or name: Davis Const Co had well drilled

Owner or name: EUTORIAN Address: Hwy 45 N. of Tupelo

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

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

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 \_\_\_\_\_

DATA AVAILABLE: Well data  Freq. W/L meas.: \_\_\_\_\_ Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 480 Meas. rept. accuracy \_\_\_\_\_

Depth cased: (first perf.) 420 Casing type: \_\_\_\_\_; Diam. 6x4 in \_\_\_\_\_

Finish: porous concrete, gravel w. (parf.), (screen), (galler), (end), (horiz. open perf.), (open end), (shored), (open hole), (other) \_\_\_\_\_

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

Date Drilled: 973 Pump intake setting: \_\_\_\_\_

Driller: Webb Belden

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. \_\_\_\_\_

Descrip. MP 360 above ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 360 Accuracy: 385 (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Date meas: 873 Yield: 100 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ Temp. \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. Fe .1 Co2 3 Total Hard: 83 CL 31

new Columbia Rope Co. Columbia Rope Co.

According to Columbia Rope Plant Mgr, this well was at one time used as backup to the pond fed sprinkler system. To his knowledge it was never used for air conditioning. Well is now unused. LWW 3/13/97

Well No.

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_ N \_\_\_\_\_ S \_\_\_\_\_ d \_\_\_\_\_ m \_\_\_\_\_ s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03 Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_

13C Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:**

system \_\_\_\_\_ series K3 aquifer, formation, group E2

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 60 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:**

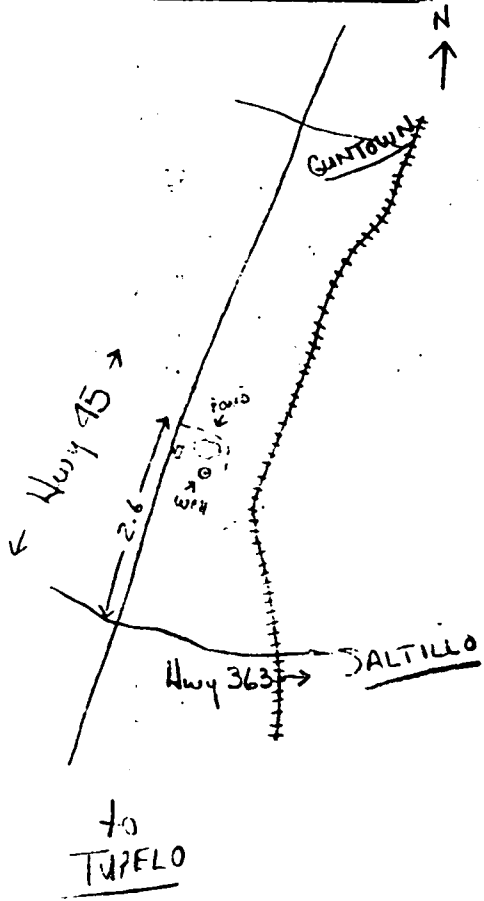
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

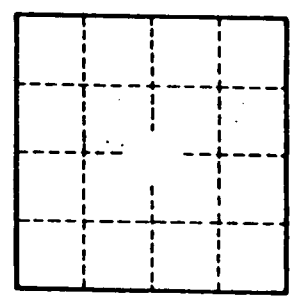
Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

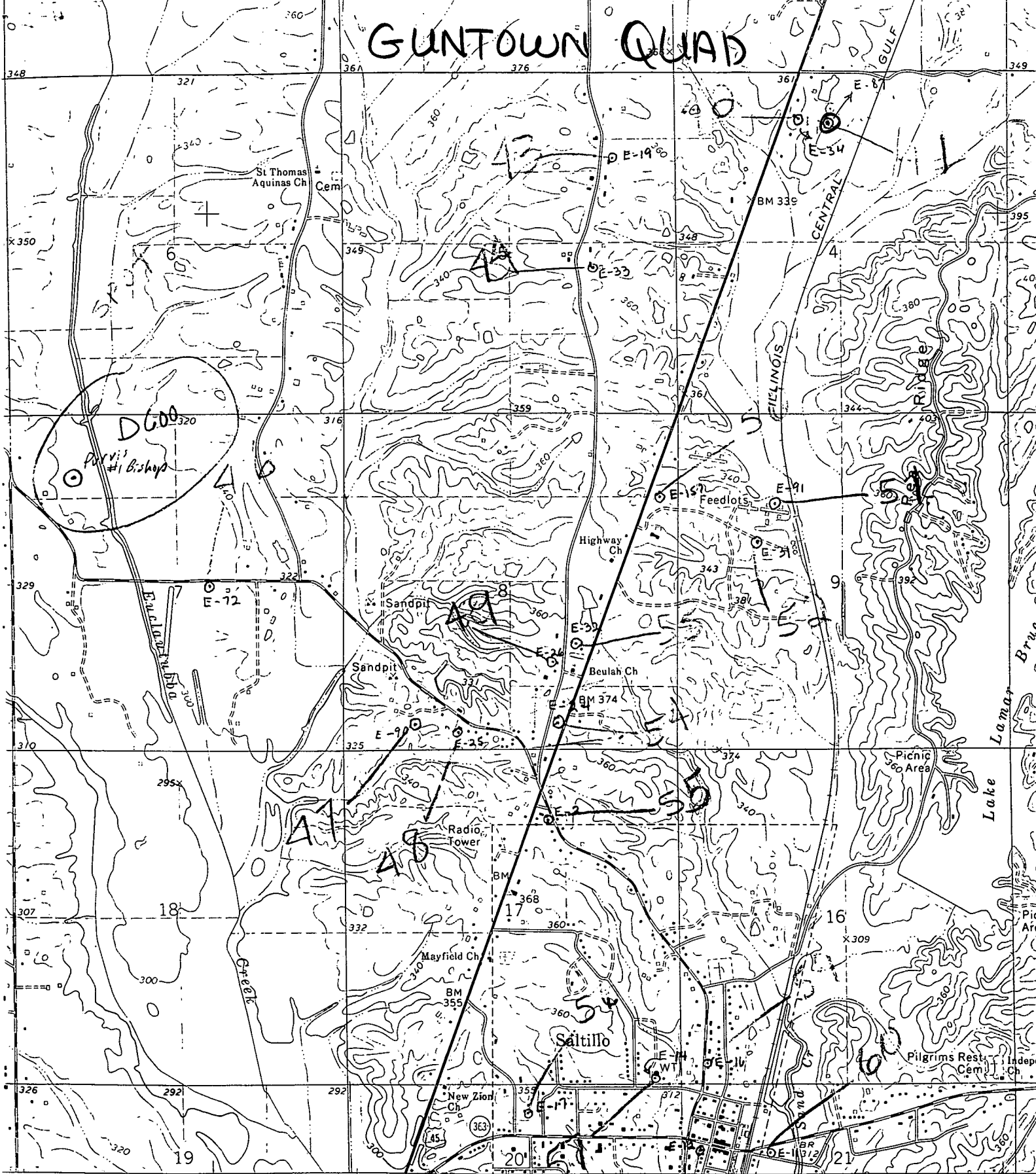


348-2291  
348-2241  
New Columbia  
Repl Factory  
not finished  
my reel permit

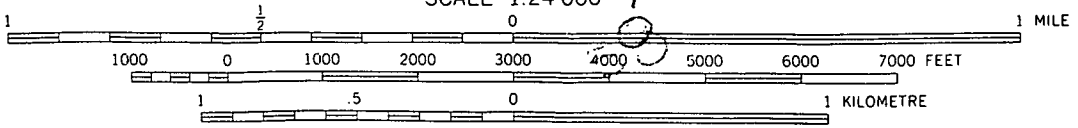


Well No. \_\_\_\_\_

# GUNTOWN QUAD



TUPELO 8 MI. COLUMBUS 74 MI. (TUPELO) 345 3252 1 SW SCALE 1:24 000



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

