

WRD Exp. (GW)
April 1966

Well No. E 28

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 9/14/67 Map _____

State 28 County (or town) LEE 41

Latitude: 34⁵ 23⁷ 34⁹ 6¹¹ N Longitude: 08¹² 8¹³ 3¹⁴ 4¹⁵ 2¹⁶ 1¹⁷ Sequential number: 1

Lat-long accuracy: 3²⁰ T. 8²¹ S, R 6²² Sec: 10²³ NW²⁴ SW²⁵ SE²⁶ SW²⁷

Local well number: E028DC100.8506E Other number: 66 B & M

Local use: _____ Owner or name: _____

Owner or name: MRS MCCULLY Address: _____

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) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other N

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: period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 474 Meas. accuracy 3

Depth cased: (first perf.) _____ ft 164 Casing type: _____; Diam. _____ in 4

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (perf.), (H) horiz. gallery, (I) open end, (J) open hole, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other X

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

Date Drilled: 960 Pump intake setting: _____ ft _____

Driller: EWING GAS

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 Deep Shallow

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

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

Alt. LSD: _____ ft 918 Accuracy: (source) 5

Water Level _____ ft above _____ ft below MP; Ft below LSD 110 Accuracy: _____

Date mess: 9-1-60 960 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. _____

Well No. E 28

Well No. E 28

Latitude-longitude N
S
d m 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, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (H) (K) (L) (P) (S) (T) (U) (V) H

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

Lithology: U5 Origin: 6 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:

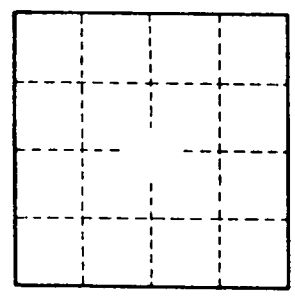
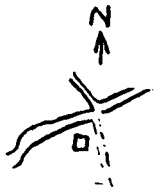
Depth to consolidated rock: ft Source of data:

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:

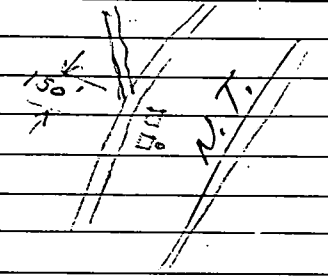


Well No. E 28

LEE
E-28
9-1-60

WATER WELL DRILLERS LOG

Date: 9-1, 1960, Driller: Ewing Gas Co. County Lee
(Name)

(1) Owner of Land:	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>Mrs. Dill McCullig</u> (Name) <u>Saltillo, Miss.</u> (Address)	N		
(2) Location: <u>SE 1/4, SW 1/4, Sec. 10 T8R6E</u> _____ miles _____ of _____ (distance) (direction) (Nearest Town)			
(3) Topography: _____ (Hilly) (Flat) (Level)			
(4) Purpose of Well: <u>House hold</u> (Domestic Irrigation Municipal, Industrial, Other)			

Information upon completion of well:

(1) Diameter 4 inches.

(2) Total Depth 474 feet.

(3) Water Level 110 feet below top of ground.

(4) Cased to 164', Size _____

(5) Screen: Size _____, Length _____

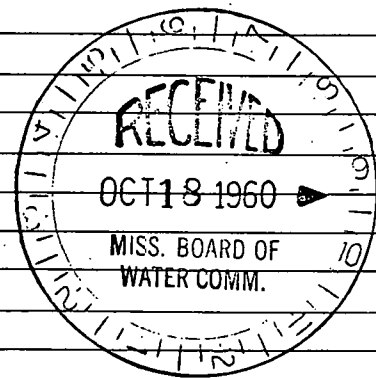
(6) Were any formations sealed against pollution?
 yes, _____ no.

If YES depth of formation 164'

Why _____

Drillers Remarks: _____

66 ✓ FLED V 18



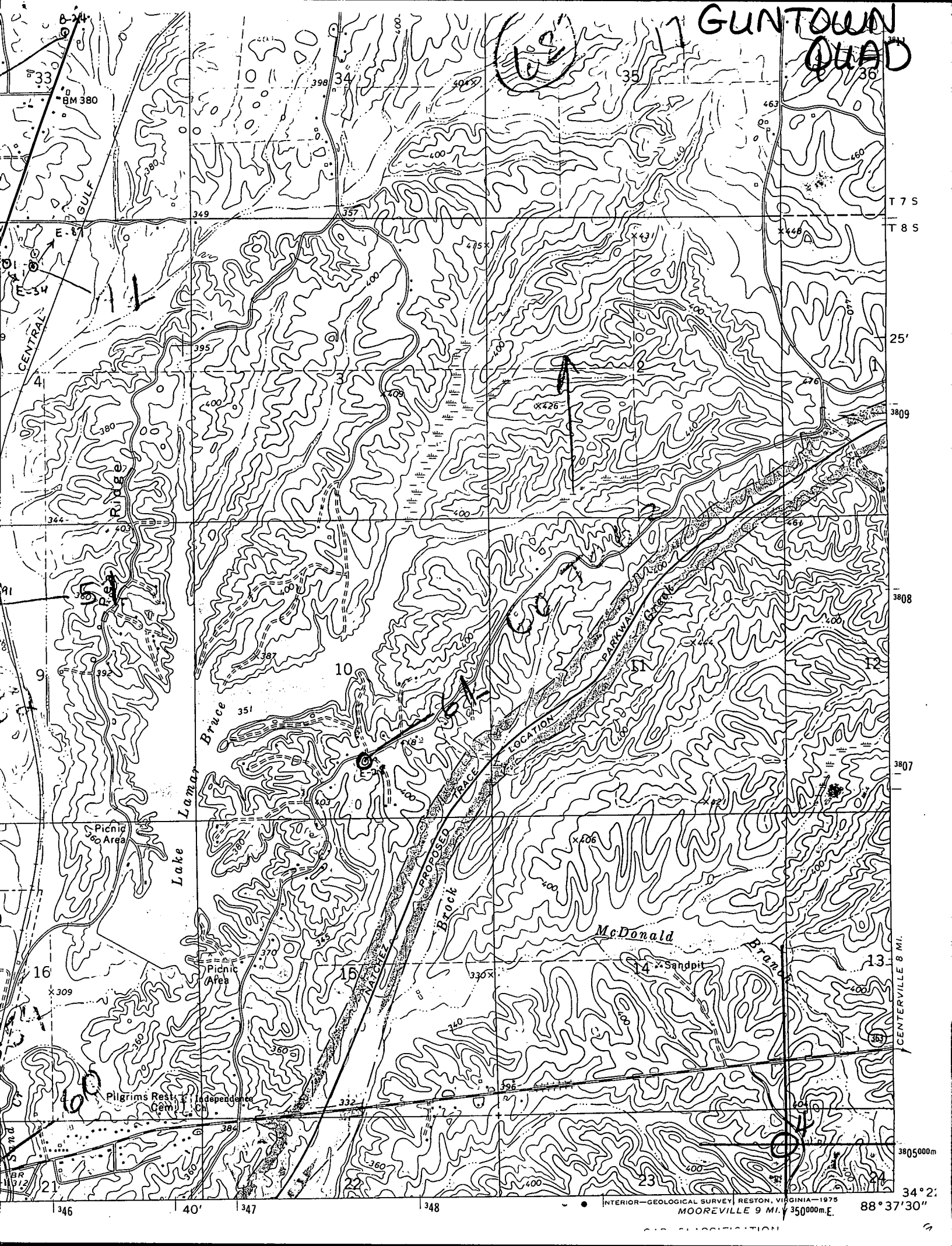
(Use Back Side)

Well No.

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

GUN TOWN QUAD

(69)



T 7 S

T 8 S

25'

3809

3808

3807

13

CENTERVILLE 8 MI.

3805000m

34° 2'