

WRD Exp. (GW)
April 1966

Well No. **B28**

WELL SCHEDULE
GEOLOGICAL SURVEY

E-log 34

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

9/1/19/82
WL = 156.66

1987
WL = 163.5

MASTER CARD

Record by W. J. Thompson Source Dialla Date 3/1/67 Map Imp. 2

State Miss County Lee (or town) Lee 4.1

Latitude: 34 26 26 N Longitude: 08 83 82 5 Sequential number: 1

Lat-long accuracy: 3 T 70 R 6 W, Sec 26 NW NE, SE, SW

Local well number: B028DC2607506E Other number: _____ B & M

Local use: _____ Owner or name: Time Community Sportsmen Club

Owner or name: 5 C B O N T Y S P O R T Address: Guntown

Ownership: County, Fed Gov't, City, Corp or Co (P) Private, State Agency, Water Dist _____ P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Irr, Mtd, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, (W) Withdraw, Waste, 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: ELOG #34 14-296 _____ E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 420 ft Meas. 420 Meas. 3

Depth cased: _____ ft Casing type: steel 4" 300 accuracy; Diam. 4, 2 in _____ 4

Finish: porous concrete, gravel w. (screen), gravel w. gallery, horiz. open end, (S) perf., (S) sd. pt., shored, open hole, _____ S

Method Drilled: (H) air bored, cable, dug, rot., (H) hyd jetted, (P) air percussion, rotary, _____ H

Date Drilled: 3/1/67 9:67 Pump intake setting: _____ ft _____ 32

Driller: Hamber-Hamer Well Supply _____

Lift (type): (S) air, bucket, cent, jet, _____ (S) Deep _____ 5 Shallow _____ 40

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

Descrip. MP top of casing at 430 1.0' _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____ 5

Water Level 118.25 ft above MP; Ft below LSD 118 Accuracy: _____ A

Date meas: 3/1/67 367 Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc: _____

10/25/78
WL=120.60

Well No.

B28

Well No. B 2 8

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

Physiographic Province: 03 **Section:** _____

Drainage Basin: D **Subbasin:** 13B

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

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

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

Length of well open to: _____ ft **Depth to top of:** 306

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: 40' of 2" screen 350-420

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

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

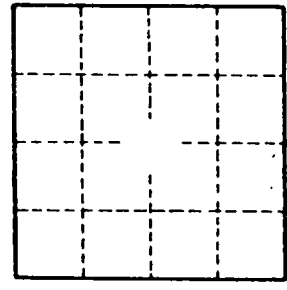
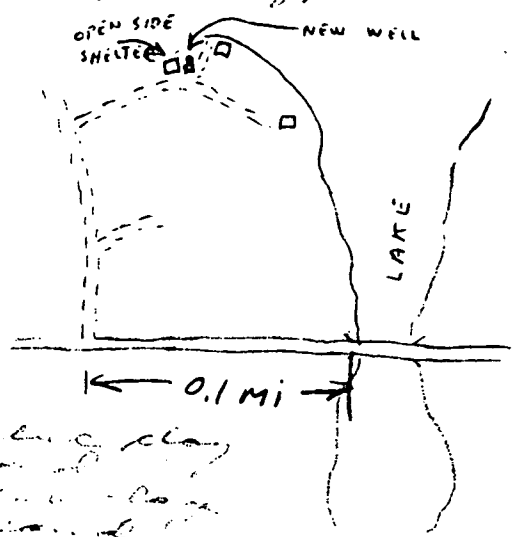
Surficial material: _____ **Infiltration characteristics:** _____

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

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

5 feet of blue clay
306 -
Sand to 420

Well pumped 75 gpm with air



0-5 blue clay
5-20 sand
20-80 blue clay
80-100 sand
100-280 blue clay
280-420 sand

Well No. B 2 8

CODED

coded

| |
|-------------|
| <i>Lee</i> |
| <i>B 28</i> |
| <i>2-67</i> |

MISSISSIPPI
 BOARD OF WATER COMMISSIONERS
 416 North State Street
 Jackson, Mississippi 39201

WATER WELL DRILLERS LOG
 Herndon-Homan Well & Supply, Inc.

Feb. 25 19*67*
 date well completed

P. O. Box 42

Lee

SHANNON, MISSISSIPPI 38868 county well located

LANDOWNER:

S-Coast Sportsman Lake
Canton, Miss.
 (mailing address)

description of formations encountered

from

to

| | | |
|--------------------------------|------------|------------|
| <i>surface sand & clay</i> | <i>0</i> | <i>20</i> |
| <i>blue clay</i> | <i>20</i> | <i>80</i> |
| <i>sand</i> | <i>90</i> | <i>180</i> |
| <i>blue clay</i> | <i>180</i> | <i>280</i> |
| <i>sand</i> | <i>280</i> | <i>420</i> |
| <i>bottom</i> | <i>420</i> | |

WELL LOCATION:

sec. *26* T *7* N R. *6* E
 S W
1 miles *E* of *Canton*
 (distance) (direction) (nearest town)

WELL PURPOSE: *drain*
 (home, irrigation, municipal, industrial)

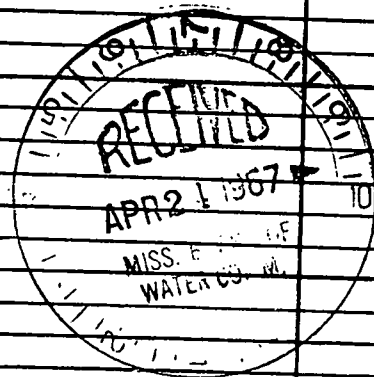
WELL COMPLETION DATA:

- (1) diameter (inches) *4"*
- (2) total depth (feet) *420'*
- (3) static water level (feet) *123* below top of ground. *300' 5"* above
- (4) casing *STEEL* (material) (depth)
2" (size) if telescope see back.
- (5) screen *40'* (length) *380'* (depth to top)
2" (size) *SS* (material)
- (6) pump (HP) *10* (yield gpm)
electric (type power)
- (7) electric log *NO* (yes or no)

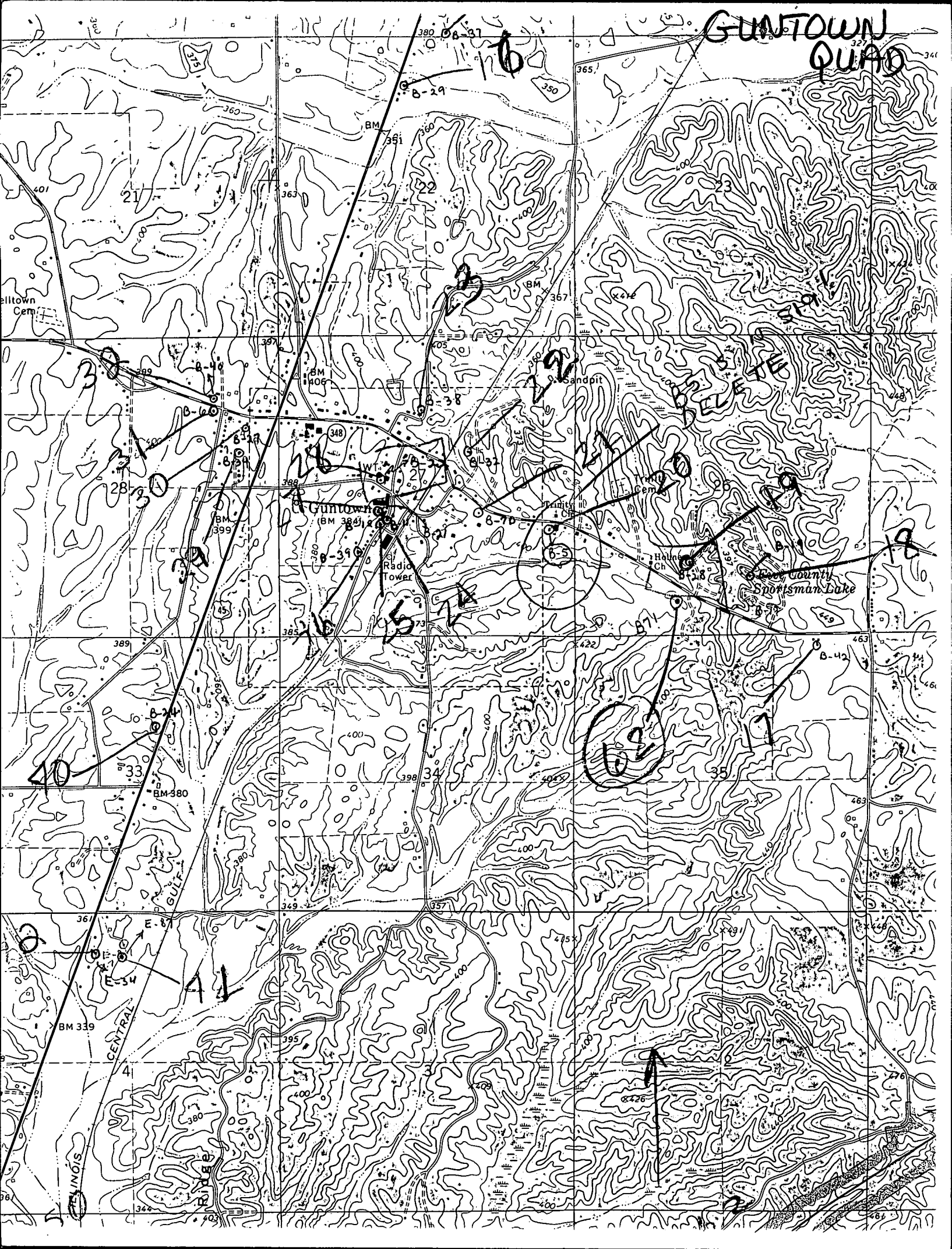
(organization running log)

(8) how well bottom plugged *B/W*

DRILLERS REMARKS:



GUNTOWN QUAD



Guntown

Radio Tower

Sportsman Lake

CENTRAL

