

Tupelo

WRD Exp. (G-1)
April 1966

Well No. H 43

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 + DELG Date 2-10-67 Map _____

State MISS County LEE (or town) LEE 41

Latitude: 341848 N 0884107 Longitude: 0884107 Sequential number: 1

Lat-long accuracy: 1 T 9 N 6 S R 6 W, Sec 8 NE, SE, NE, SE

Local well number: H04320809506E Other number: 22

Local use: _____ Owner or name: _____

Owner or name: CECIL GRIFFIN Address: GUNTOWN, MISS

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Irr, Med, Ind, P S, Rec, water: H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Winddraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 320 ft 320 Meas. DRLG accuracy 3

(Depth cased; first perf.) _____ ft 45 Casing type: _____; Diam. in 4

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot, (H) jetted, (J) air rot, (P) percussion, (R) rotary, (T) reverse, (V) driven, (W) drive wash, other H

Date Drilled: Aug 1960 960 Pump intake setting: _____ ft _____

Driller: O.C. WEBB name BELDON address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 0 Deep 0 Shallow 0

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

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

Alt. LSD: 295 295 Accuracy: TOPO 20' 5

Water Level 80 ft above below MP; Ft below LSD 80 Accuracy: _____ D

Date meas: Aug 1960 860 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 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ Subbasin: 13C

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

MAJOR AQUIFER: _____ system _____ series K3 TOMBIGBEE SAND M aquifer, formation, group TM

Lithology: _____ MS Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: 100 ft Depth to top of: 220 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: _____

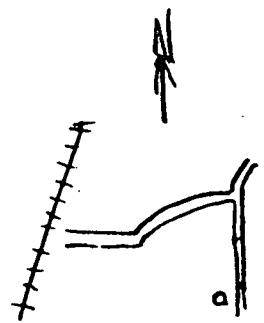
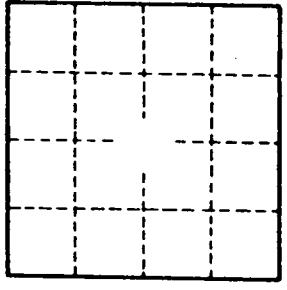
Depth to consolidated rock: _____ ft Source of data: _____

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. H 43

LEE
H43

WATER WELL DRILLERS LOG

Date: Aug 8-60, 1960, Driller: O. C. Webb County Le
(Name)

(1) Owner of Land: Cecil Huggins
(Name)

Hunttown Miss
(Address)

(2) Location: NE 1/4, SE 1/4, Sec. 8 T9 R6

6 miles north, of Tupelo
(distance) (direction) (Nearest Town)

(3) Topography: (Hilly) (Flat) (Level)

(4) Purpose of Well: (Domestic Irrigation) (Municipal, Industrial, Other)

Description & Color of Materials
Sand, Clay, Red Clay, Shell, etc.

soil 15 ft
sand to 40 ft
Blue Rock to

220 ft water
Rock & water
sand to 320 ft

Information upon completion of well:

(1) Diameter 4 inches.

(2) Total Depth 320 feet.

(3) Water Level 80 feet below top of ground.

(4) Cased to 45 ft, Size 4

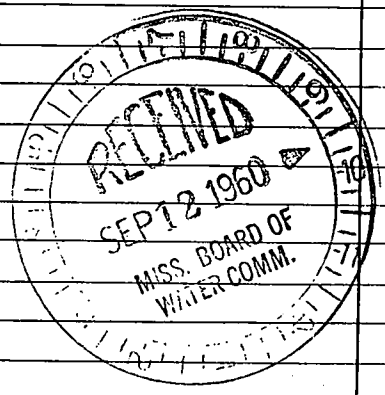
(5) Screen: Size 0, Length 0

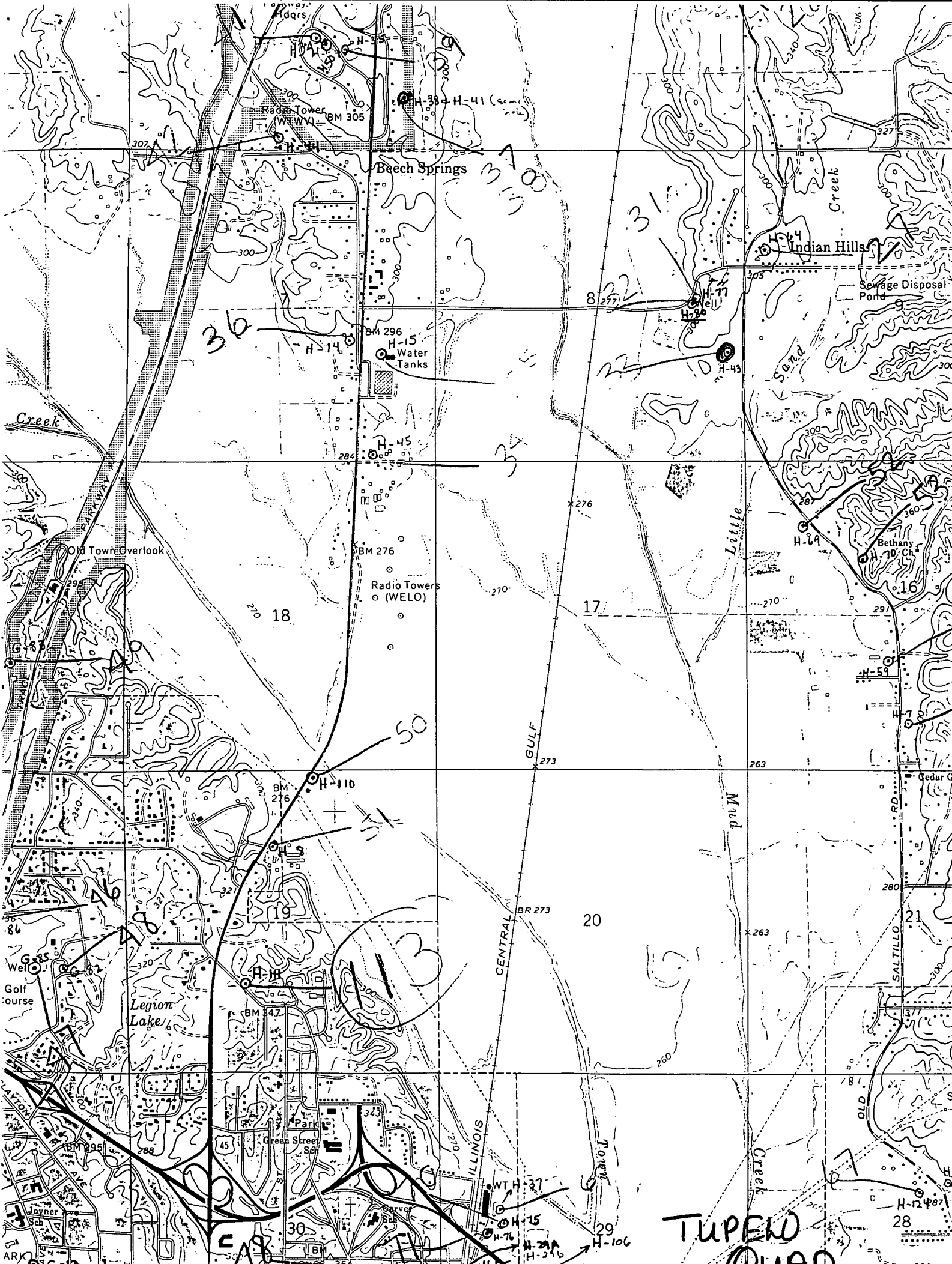
(6) Were any formations sealed against pollution?
no

If YES depth of formation _____

Why _____

Drillers Remarks: _____





TUPELO QUAD