

Tupelo

Well Exp. (low)
April 1966

Well No. H 66

WELL SCHEDULE

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

TRANSMITTED FOR ADP

MASTER CARD

Record by W. J. Mason Source of data Driller Date 4/20/67 Map _____

State 23 County (or town) Lee 41

Latitude: 341602N Longitude: 0884201 Sequential number: 2

Lat-long accuracy: 1 T. 9 S. R. 6 W. Sec. 29 SE SW 1, NW 2, SW 3

Local well number: H 066 B C 29 09 50 6 E Other number: #4 B & M

Local use: _____ Owner or name: Middle South Parking Co Address: Tupelo

Ownership: (C) County, Fed Gov't, City, Corp or Co, (F) Private, State Agency, Water Dist, (M) Private, State Agency, Water Dist, (N) Private, State Agency, Water Dist, (P) Private, State Agency, Water Dist, (S) Private, State Agency, Water Dist, (W) Private, State Agency, Water Dist N

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed U

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

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: 520 ft Meas. 520 ft accuracy 6

Depth cased: (first perf.) 220 ft Casing type: steel Diam. 12.6 in 12

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air percussion, (F) air percussion, (G) air percussion, (H) air percussion, (I) air percussion, (J) air percussion, (K) air percussion, (L) air percussion, (M) air percussion, (N) air percussion, (O) air percussion, (P) air percussion, (Q) air percussion, (R) air percussion, (S) air percussion, (T) air percussion, (U) air percussion, (V) air percussion, (W) air percussion, (X) air percussion, (Y) air percussion, (Z) air percussion H

Date Drilled: 3-26-62 9:42 Pump intake setting: _____ ft

Driller: L W Webb Weldon

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple M Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 30 V Trans. or meter no. _____

Descrip. MP 117 ft above below LSD. Alt. MP 276

Alt. LSD: 275 Accuracy: 5

Water Level 127 ft above below MP; Ft below LSD 126 Accuracy: _____

Date meae: 3-26-62 3:62 Yield: 250 gpm 250 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. _____

Well No. H 66

Well No. H66

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, (C) (E) (P) (H) (K) (L) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27 S

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group EZ

Lithology: DS Origin: 6 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 300 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: 220-520 6" perforated pipe

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

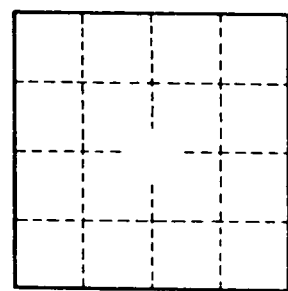
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

*See H30B for sketch
WL 193.6 11/9/66*



Well No. H66

H 3-26-62

WATER WELL DRILLERS

Date: 3-26, 1962, Driller: O.C. Wehler County Lee

(Name)

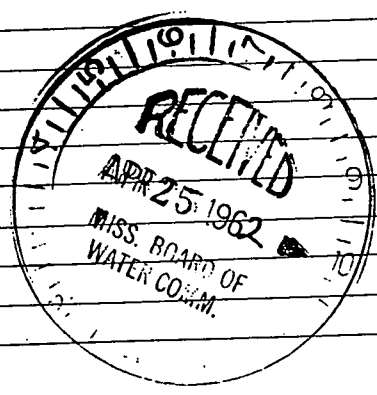
(1) Owner of Land:	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Fee
mid south papers (Name)	sand to 60ft	
Tupelo miss (Address)	Blue Rock to	
(2) Location: 1/4, 1/4, Sec. T R	2.75 ft water	
City miles, of Tupelo (distance) (direction) (Nearest Town)	sand to 520ft	
(3) Topography: (Hilly) (Flat) (Level)	Utaw sand	
(4) Purpose of Well: (Domestic Irrigation Municipal, Industrial, Other)		

Information upon completion of well:

- (1) Diameter 12 inches.
- (2) Total Depth 520 feet.
- (3) Water Level 127 feet below top of ground.
- (4) Cased to P60, Size 12
- (5) Screen: Size, Length
- (6) Were any formations sealed against pollution?
yes, no.

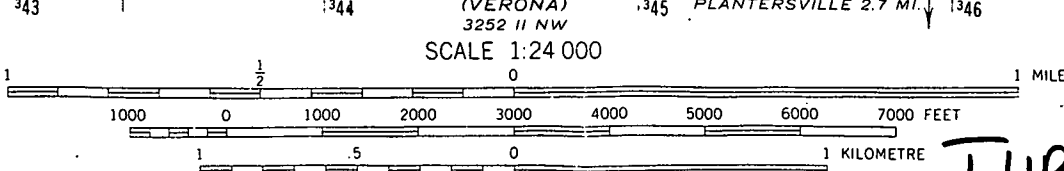
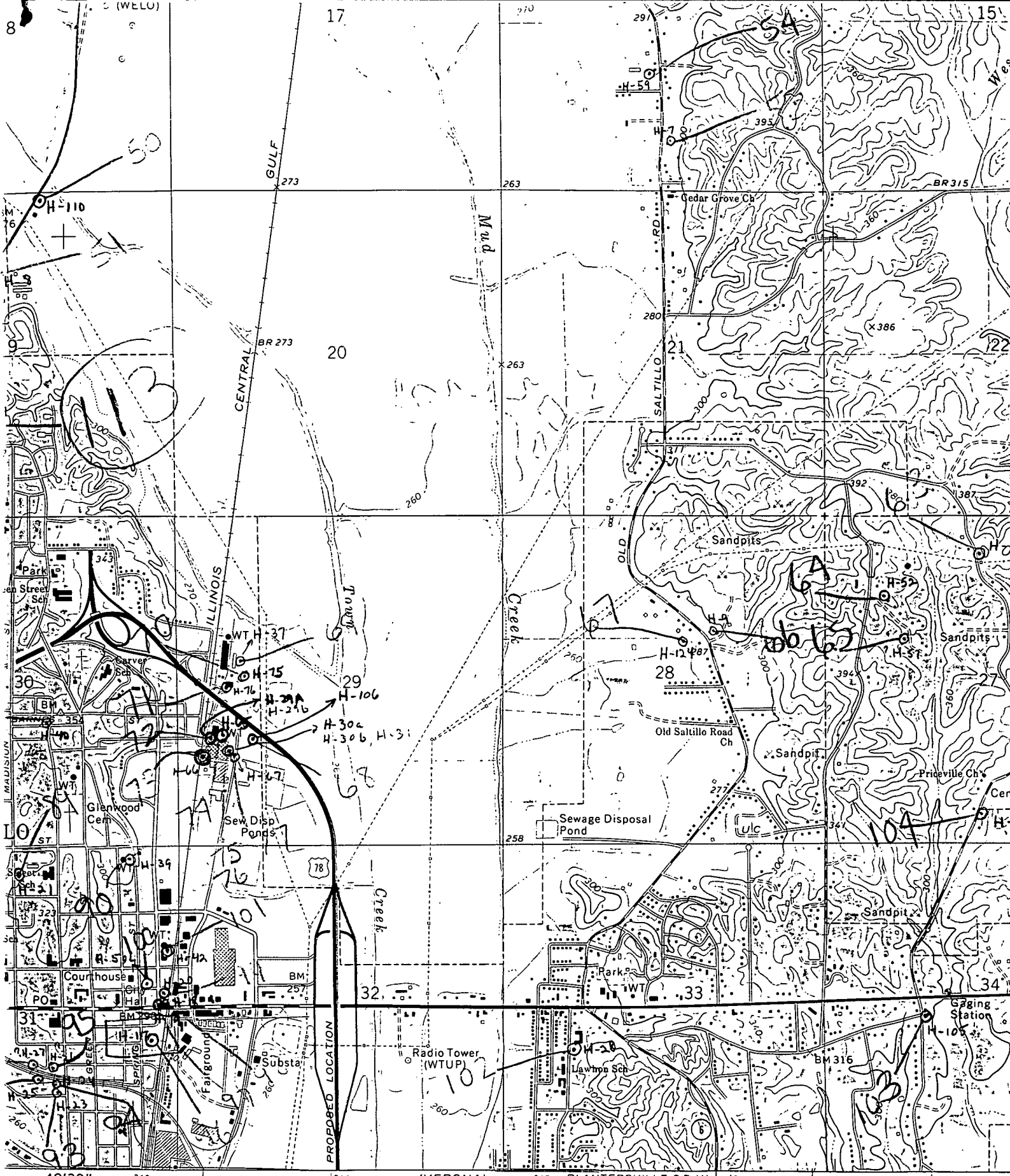
If YES depth of formation
Why

Drillers Remarks: 5 sec. Co.
SW of plant near R.R.
134



(Use Back Side)

Mail this copy to Board of Water Commissioners 429 Miss. St. Jack:



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

TUPELO
 QUAD

H-514 is

