

Tupelo

April 1966

Well No. H 77

WELL SCHEDULE

E log # 41

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

Test hole for H80

TRANSMITTED FOR ADP

MASTER CARD

Record by P.E. Grantham Source of data E Log Driv. Date 6-2-67 Map

State Mississippi County Lee

Latitude: 34 18 55 N Longitude: 088 41 17 Sequential number: 1

Local well number: H 0 7 7 D A 0 8 0 9 5 0 6 E

Owner or name: NORTH LEE WA

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z)

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

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

Depth well: 596 Meas. rept accuracy

Depth cased: 42 ft Casing type: 2 1/2 in Diam.

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

Method Drilled: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Date Drilled: 6-67 9 6 7 Pump intake setting: ft

Driller: Herndon Well & Supply Co., Sharron, Miss

Lift (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

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

Descrip. MP 280 ft above LSD, Alt. MP

Alt. LSD: 246 Accuracy: (source)

Water Level: 67 Accuracy:

Date meas: 7 6 7 Yield: gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

Sp. Conduct: K x 10 Temp. Date sampled

Taste, color, etc.

Well No.

Well No. H 45

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 013 Section: _____

Drainage Basin: D Subbasin: 131C

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (S) hillside, (T) terrace, (U) undulating, valley flat 5

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

Lithology: UR Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 386 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: penetrable between 210-400 Surface 400-500

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

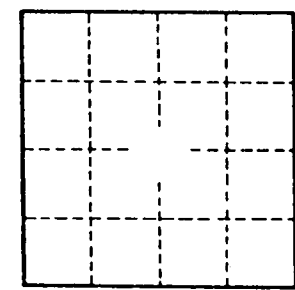
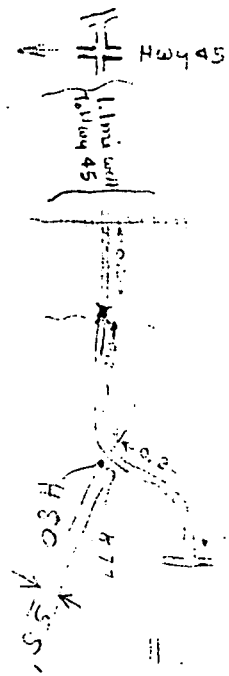
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

Handwritten notes:
Topo
WL = 67' 7/67 meas.



Well No.

