

Tupelo

WRL Exp. (GW)
April 1966

Well No. H 35

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by HANSON (WASSON-SB) Source of data CUMMINS ENG Date 4/30/58 Map FOUNDRY

State MISS County (or town) LEE 47

Latitude: 34 19 39 N Longitude: 08 84 23 6 Sequential number: 1

Lat-long accuracy: 2 T. 9 R. 6 W. Sec. 6 NE SE NW SE

Local well number: H0355D0609506E Other number: RES #27?

Local use: _____ Owner or name: NATCHEZ TRACE PARKWAY

Owner or name: NATCHEZ TRACE P Address: TUPELO

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

Use of water: (A) Air cond, Bottling, Comm, Dewater., Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z)

Use of well: (A) Anode, Drain, Seismic, Heat Res, (U) (V) (W) (X) (Z) (P) (R) (T) (U) (W) (X) (Z)

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: WIDCO GM

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 ft Meas. 400 accuracy 6

Depth cased: 20 ft Casing type: STEEL; Diam. 4 in

Finish: porous concrete, gravel w. (perfl.), (screen), gravel w. (perfl.), (screen), horiz. gallery, open end, (N) (P) (R) (S) (T) (V) (W) (X) (Z)

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) (J) (P) (R) (T) (V) (W) (X) (Z)

Date Drilled: _____ Pump intake setting: _____

Driller: _____ name _____ 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 N Deep Shallow

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

Descrip. MP TOP OF CASING 5 ft above LSD. Alt. MP 325.5

Alt. LSD: 325 Accuracy: 5

Water Level 67 ft above below MP; Ft. 67 below LSD Accuracy: MEAS

Date meas: 4/30/58 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 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

119/82
WL = 152.03

1987
WL = 156.63

Well No.

H 35

~~200.00~~
~~29.75~~
~~170.25~~
~~1.20~~
 m.p. 169.05

~~200.00~~
~~29.75~~
~~170.25~~
~~1.20~~
 m.p. 169.05 Well No. H 35

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 0.3

Drainage Basin: D Subbasin: 13C

Topo of well site: (D) depression, stream channel, dunes, flat, (R) hilltop, sink, swamp, (S) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group EUTAW Aquifer Thickness: 3 ft

Lithology: US Origin: _____ Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____ Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____ 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: _____

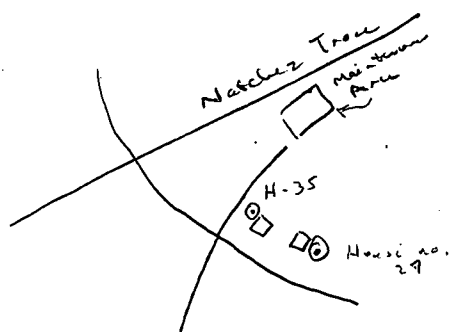
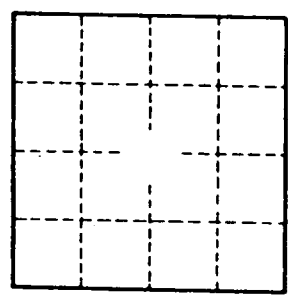
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

wc 93.62 2-13-67

H 1 This may be H-41A



Well No. H 35