

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 9-72 Map _____

State 28 County (or town) Lee 4.1

Latitude: 34.10.50 N Longitude: 088.4.30.7 Sequential number: 1

Lat-long accuracy: 3 T 10 N R 6 W, Sec 30, NW SW

Local well number: L095BC3010S06E Other number: _____ B & M

Local use: 021 Owner or name: _____

Owner or name: J. D. STALLARD Address: Tupelo

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

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

Use of well: (A) Anode, Drain, Seismic; Heat Res, Obs, Oil-gas, Recharge, Test, Unused, 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: _____

Temperature cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 460 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 37 Casing type: Steel; Diam. _____ in 5

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (perf.), (H) horiz. gallery, (I) open end, (J) open end, (K) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) other H

Date Drilled: 9.7.2 Pump intake setting: _____ ft _____

Driller: Homan name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) other S Trans. meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; _____ ft below LSD 159 Accuracy: _____

Date meas: 9.7.2 Yield: _____ gpm 10 Method determined _____

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

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 03 Section: _____

22 D Drainage Basin: 23 25 113C Subbasin: _____ 26

27 (D) (C) (E) (F) (H) (K) (L) Topo. of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (Ø) (P) (S) (T) (U) (V) 27 offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ 28 29 K3 _____ 30 31 EZ _____
system series aquifer, formation, group

Lithology: _____ 32 33 S Origin: _____ 34 6 Aquifer Thickness: 160 ft

35 Length of well open to: _____ 37 ft 160 40 Depth to top of: _____ 41 43 300 43

MINOR AQUIFER: _____ 44 45 _____ 46 47 _____
system series aquifer, formation, group

Lithology: _____ 48 49 _____ 50 _____ 51
Aquifer Thickness: _____ ft

52 Length of well open to: _____ 54 56 _____ 57 59 _____
Depth to top of: _____ ft

53 Intervals Screened: None

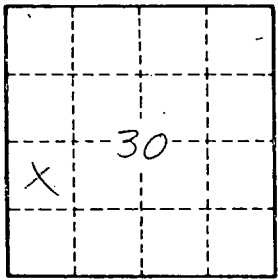
60 Depth to consolidated rock: _____ ft _____ 63 Source of data: _____ 64

65 Depth to basement: _____ ft _____ 68 Source of data: _____ 69

70 Surfacial material: _____ 71 Infiltration characteristics: _____ 72

73 Coefficient Trans: _____ gpd/ft _____ 75 Coefficient Storage: _____ 76 78

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



Well No.

495