

WELL SCHEDULE

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

MASTER CARD

Record by CE Brown (SAL) Source of data Owner Date 10/23/1974 Map Greenwood 15' 1957

State Miss County 29 (or town) Leflore Sequential number: 42

Latitude: 33° 39' 15" N Longitude: 090° 32' 32" W

Lat-long accuracy: 3 S, 20 W, 01 Sec 29 NE, SE

Local well number: E 001 AD 29 21 NO 1 E Other number: _____

Local use: _____ Owner or name: R. L. KIRBY Address: _____

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

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 70 Freq. W/L meas: 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: 75 yes/no, period: _____ 76

Aperture cards: _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 350 ft Meas. rept accuracy 24 6

Depth cased: 160 ft Casing type: 160 Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open, other 31

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z)

Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, reverse, rotary, driven, wash, other 35

Date Drilled: 1910 9 10 Pump intake setting: _____ ft 36 38

Driller: Chas Watson Greenwood

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. Trans. or meter no. 41

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

Alt. LSD: 132 132 Accuracy: (source) 47 3

Water Level 1.5 above below MP; Ft above below LSD 48 49 Accuracy: 52 4

Date meas: 10/7/38 53 0 3 8 55 Yield: _____ gpm _____ 56 57 Method determined 61

Drawdown: _____ ft _____ Accuracy: _____ 62 63 Pumping period _____ hrs 64 65

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm 69 70 71 72

Sp. Conduct _____ K x 10 6 _____ Temp. 65 °F _____ 65 Date sampled 0 6 5 73 74 75 76 77 78 79

Taste, color, etc. _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Section: 03

Drainage Basin: E

Subbasin: 15J

Topo. of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site, offshore, pediment, hillside, terrace, undulating, valley flat. C

MAJOR AQUIFER: system series TE aquifer, formation, group SS

Lithology: Origin: 2 Aquifer Thickness: ft

Length of well open to: ft 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: (3) (2) (7) (1) (1)

Depth to consolidated rock: ft Source of data: (1) (1) (1) (1) (1)

Depth to basement: ft Source of data: (1) (1) (1) (1) (1)

Surficial material: Infiltration characteristics: (1) (1) (1) (1) (1)

Coefficient Trans: gpd/ft Coefficient Storage: (1) (1) (1) (1) (1)

Coefficient Perm: gpd/ft; Spec cap: gpm/ft; Number of geologic cards: (1) (1) (1) (1) (1)

