

FORM 9-1642 (1-68)

Well No. L19

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD F.B.

Record by _____ Source of data Mr. Ray Date 10-16-75 Map Seven Pines Quad

State 28 County (or town) Leflore 42

Latitude: 33^{deg} 28^{min} 17^{sec} N Longitude: 09^{degrees} 01^{min} 25^{sec} Sequential number: 1

Lat-long accuracy: 20 T. 19 S. R. 1 E. Sec. 32 NE NE

Local well number: L019AA3219NOIE Other number: _____ B & H

Local use: _____ Owner or name: C. S. WHITTINGTON Address: _____

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

Use of water: (A) Alf cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Instit, Urused, Reprressure, 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, (D) G, (H) Phi, (P) R, (T) U, (W) X, (S) S 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: _____

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 104 Meas. 6

Depth cased: _____ ft Casing Type: _____; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (H) gravel w. (Phi) horiz. open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other G

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (S) other R

Date Drilled: 955 Pump intake setting: _____ ft

Driller: Ray Drilling Co. 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, (S) other J Deep Shallow

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP 1 1/2 Trans. or meter no. T

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

Alt. LSD: 130 Accuracy: Topo

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

Date meas: 5-14-65 565 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 10⁶ Temp. _____ °F Date sampled: _____

Taste, color, etc. _____

Well No. L19

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

E Drainage Basin: 15J Subbasin:

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

MAJOR AQUIFER: system series 06 aquifer, formation, group MA

Lithology: R Origin: 2 Aquifer Thickness: 239 ft

Length of well open to: ft 10 **Depth to top of:** ft 6.5

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

Lithology: Origin: ft

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:

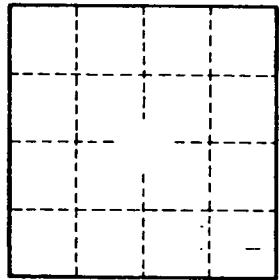
Coefficient Trans: gpd/ft Coefficient Storage:

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

water level
 3-9-65 BFE
 - 22.00
 - 2.20

 25.80
 - 3.00

 22.80 below land



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