

PUNCHED

NOV 05 1975

FORM 9-1642 (1-68)

Well No. L16

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 _____ County 28 (or town) Leflore _____ 42

Latitude: 33 28 24 N Longitude: 09 01 15 Sequential number: 1

Lat-long accuracy: _____ T. 19 S. R. 1 W. Sec 27 _____ SW _____ SW _____

Local well number: L016C2719NOIE Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: C S WHITTINGTON Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

water: _____ Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ I

Use of well: 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: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 120 Meas. _____ 6

Depth cased: _____ ft 90 Casing type: _____; Diam. 8 5/8 in _____ 9

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, _____ S

Method Drilled: air rot, bored, cable, dug, hyd jetted, air percussion, rotary, _____ R

Date Drilled: 4-22-55 955 Pump intake setting: _____ ft _____ 38

Driller: Ray Drilling Co.

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ T Deep _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 Trans. or meter no. _____ 41

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

Alt. LSD: _____ Accuracy: _____ 47 4

Water Level _____ ft above _____ below MP; Ft below LSD _____ 22 Accuracy: _____ 52 G

Date meas: _____ 455 Yield: _____ gpm _____ 800 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc.

Well No. L16

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03

E Drainage Basin: 15W Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series QB aquifer, formation, group MA

Lithology: _____ Origin: 2 Aquifer Thickness: 256 ft

Length of well open to: _____ ft 30 Depth to top of: _____ ft 20

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:

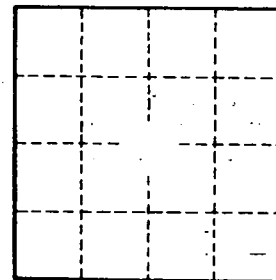
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. _____