

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

NOV 05 1975

MASTER CARD 7.B.

10-22-75

Record by (B.E.W.) Source of data Driller Date (2/3/61) Map

State 28 County (or town) Leflore 42

Latitude: 33^{deg} 31^{min} 15^{sec} N Longitude: 09^{degrees} 01^{min} 24^{sec} W Sequential number: 1

Lat-long accuracy: 20 T. 19 S, R. 1 E, Sec. 8, SW SE

Local well number: L116CD0819NO1E Other number: B & M

Local use: 33 40 45 51 Owner or name:

Owner or name: NATHAN FOUNTAIN Address: Greenwood

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: (S) (T) (U) (V) (W) (X) (Y) (Z)

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 68

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 69

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: 75 Pumpage inventory: yes no: period: 76

Aperture cards: 77 yes

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 753 Meas. 6

Depth cased: (first perf.) 25 28 Casing type: 23 Diam. in 29 30

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

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

Date Drilled: 33 35 Pump intake setting: 36 38

Driller: Delta Drilling Co. name 34 address 36

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

Power (type): nat LP 41 Trans. or meter no. 40

Descrip. MP 42 43 ft above 44 45 ft below LSD, Alt. MP 46

Alt. LSD: 132 Accuracy: Topo 47 4

Water Level: 48 49 ft above 50 51 ft below MP; Ft below LSD 52 Accuracy: 53

Date meas: 53 55 Yield: 56 57 gpm 58 59 Method determined 60 61

Drawdown: 62 63 ft 64 Accuracy: 65 Pumping period 66 67 hrs 68 69

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

Sp. Conduct 73 K x 10⁶ 74 Temp. 75 76 °F 77 78 Date sampled 79

Taste, color, etc. 79

Well No. L-116

Well No. L-116

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E 115U **Subbasin:** _____

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

MAJOR AQUIFER: _____ **system** TE **series** _____ **aquifer, formation, group** MW

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: _____

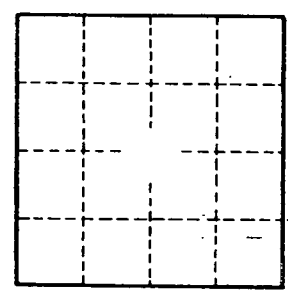
Depth to consolidated rock: _____ ft **Source of data:** _____

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. _____