

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BEW Source of data LWBURRIS Date 1/57 Map _____

State: 28 County (or town) CHOCTAW 10

Latitude: 33¹⁵ 27^N Longitude: 08⁹ 17¹⁵ Sequential number: 1

Lat-long accuracy: 3¹⁶ 100⁸ SW SE

Local well number: J001C D0816 N10 E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: WEIR Address: _____

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

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

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. U

DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char.

Hyd. lab. data: _____ BEWison 9-27-62(P)

Qual. water data; type: _____ 01-16-57

Freq. sampling: _____ Pumpage inventory: yes no; period: _____

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 130 Meas. rept accuracy 6

Depth cased: _____ ft 110 Casing type: _____; Diam. in 10

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other 7

Date Drilled: 951 Pump intake setting: _____ ft _____

Driller: PIERSON DRUG CO. B'HAM. ALA

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other N Deep Shallow

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

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

Alt. LSD: _____ Accuracy: _____

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

Date meas: 157 Yield: _____ gpm 51 Method determined _____

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

QUALITY OF WATER DATA: Iron 0.02 Sulfate 0.6 Chloride 12 Hard. 13

Sp. Conduct 73 K x 10⁶ Temp. 64 F Date sampled 157

Taste, color, etc. 170 ppm - CO2

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. 51

DS-66

Well No. J1

Latitude-longitude N
S

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

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

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

Lithology: 5 Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: 113 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: 110-130 ft

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

Depth to basement: _____ ft Source of data: _____

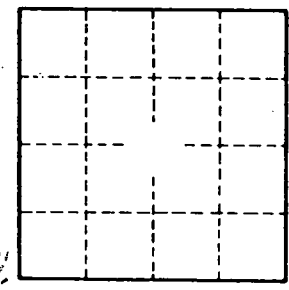
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

Test hole to 750'
behind stores - only
sand was less than 100'
No wk

See well J6 for location of well J1.
Location, Contact:
Burl Balentine
Water Supervisor
Weir, Miss.
Phone 547-6187



Well No.

J1