

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
DEC 20 1973

MASTER CARD

Record by G. D. Dalsin Source Mr. Edson
(E.H., 11-12-53) of data Can/S B-South well Date 3-4-71 Map Tutwiler Quad

State Miss. County Quitman (or town) 60

Latitude: 34° 08' 35" N Longitude: 090° 16' 42" W Sequential number: 1

Lat-long accuracy: 20 T. 26 S, R. 1 Sec. 11 NW, NW

Local well number: L 003 B 8 1 1 2 6 N 0 1 W Other number: _____

Local use: 064 Owner or name: Miss. State Penitentiary

Owner or name: STATE PENITENTIARY Address: Lambert, Miss.

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other Rice

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: U.S.G.S. 7-16-57

Freq. sampling: 0 Pumpage inventory: yes 0 no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 124 ft Meas. repr. 6

Depth cased; (first perf.) 74 ft Casing type: 16 in Diam. 12 in

Finish: porous concrete, gravel w. (perfor.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other F

Method Drilled: air bored, cable, dug, hyd rot, jetted, air reverse, percussion, rotary, trenching, driven, drive wash, other H

Date Drilled: 953 Pump intake setting: _____ ft

Driller: Layne Central address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, nose, piston, rot, submerg, turb, other T Deep 0 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 Trans. or meter no. 0

Descrip. MP Top of casing 2 ft above LSD. Alt. MP _____

Alt. LSD: 152 Accuracy: (source) 3

Water Level 13.78 ft above below MP; Ft above below LSD 12 Accuracy: A

Date meas: 11-12-53 Yield: 1500 gpm Method determined 0

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. L3

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage Basin: 15F Subbasin: _____

(D) depression, stream channel, dunes (F) flat hilltop, sink, swamp, site: (Φ) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

OR OG aquifer, formation, group MA

ology: R Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 50 Depth to top of: _____ ft

OR _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals screened: 74ft to 124ft

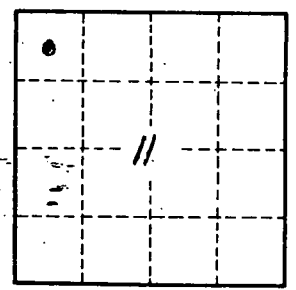
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to cement: _____ ft _____ Source of data: _____

Official infiltration characteristics: _____

Efficient storage: _____ gpd/ft _____ Coefficient Storage: _____

Efficient storage: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. 23