

WELL SCHEDULE

U.S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data old records Date 12/3/70 Map _____

State 28 County (or town) 69

Latitude: 33 55 11 N Longitude: 09 02 94 8 Sequential number: 1

Lat-long accuracy: 2 24 3 27 NE SW

Local well number: B019AC2724N03W Other number: _____

Local use: _____ Owner or name: MISS STATE PEN

Owner or name: PARCHMAN Address: _____

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 7

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1000 Meas. rept accuracy 6

Depth cased (first perf.): _____ Casing type: _____ Diam. in 4

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: Prior 1939 Pump intake setting: _____

Driller: Layne Central, Memphis

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other N Deep Shallow

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

Descrip. MP Well T at .5 ft above LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) 45 45

Water Level 18.1 ft above MP; Ft below LSD 719 Accuracy: _____

Date meas: 6/10/39 Yield: 639 gpm 160 Method determined 9

Drawdown: _____ Accuracy: _____ Pumping period _____

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

Sp. Conduct 78 K x 10⁶ Temp. 78 °F 256 Date sampled _____

Taste, color, etc. Clear

TRANSMITTED FOR ADP

Well No. B19

Well No. B19

Latitude-longitude _____
d m s S d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: 154

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

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

Lithology: _____ Origin: 2 Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

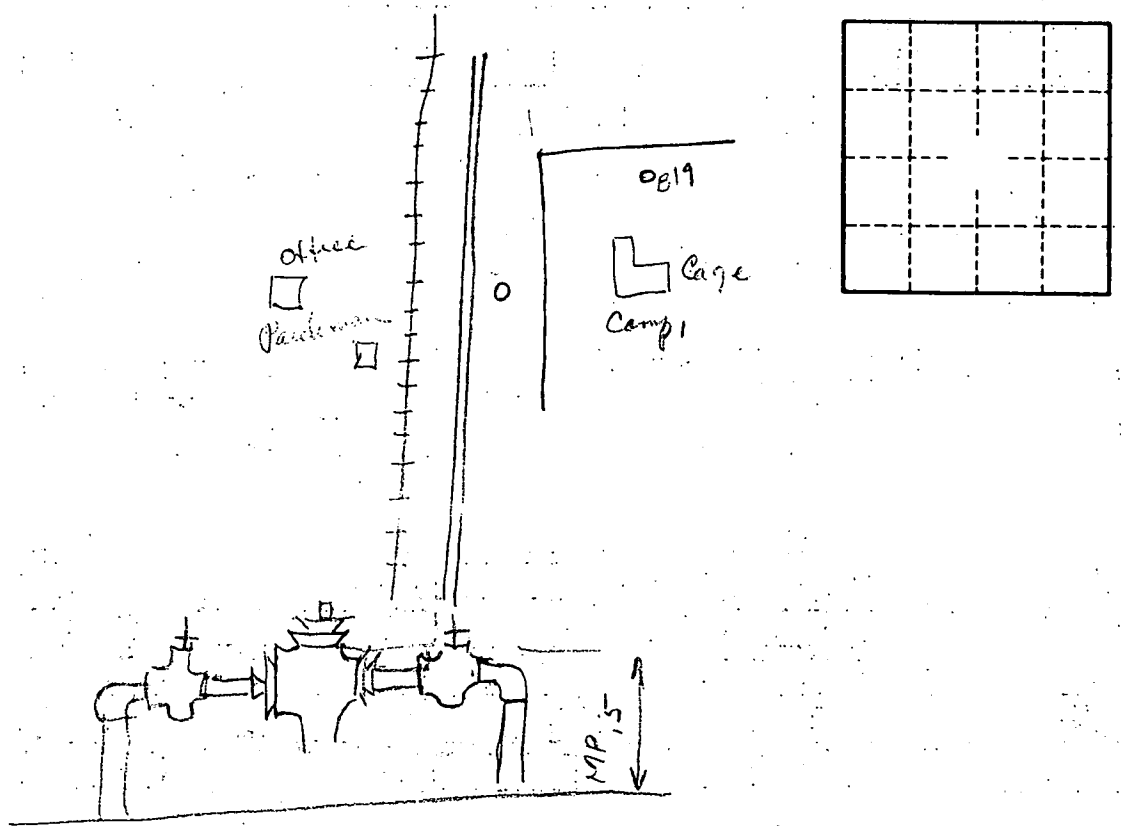
Intervals Screened: _____

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

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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



Well No. B19