

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

OCT 11 1973

MASTER CARD

Record by F. L. ... Source of data BOWC Date 4-28-65 Map Clayton

State MISS County 28 TUNICA 72

Latitude: 343310N Longitude: 0902445 Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 12 E. Sec. 24 NE NE

Local well number: J-007A2406S12W Other number: B & M

Local use: CR FRANK Owner or name: CR FRANK

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

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

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, (W) 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: no, period: yes

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 112 ft Meas. rept 112 accuracy 6

Depth cased; (first perf.) 60 ft Casing type: 12 Diam. 16 to 12 in

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

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

Date Drilled: 956 Pump intake setting: 36 ft

Driller: Layne Central name address

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

Power (type): diesel, elec, gas, (G) gasoline, hand, gas, wind, H.P., 15 G Trans. or meter no. 41

Descrip. MP 185 ft above LSD, Alt. MP 185 Accuracy: (source) 3

Water Level 15.43 ft above MP; Ft below LSD 15 Accuracy: 52

Date meas: 9-28-65 465 Yield: 465 gpm Method determined 61

Drawdown: 465 ft Accuracy: 65 Pumping period 60 hrs 66

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 77 ppm

Sp. Conduct 73 K x 10 Temp. 74 °F Date sampled 77

Taste, color, etc. 79

Well No. J 7

Well No. _____

Latitude-longitude _____
d m s d m s

PHYSIOGRAPHIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

22 E

Drainage Basin: _____

15 E
23 25

Subbasin: _____

26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat
(F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V)

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
28 29 30 31

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
32 33 34

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: _____

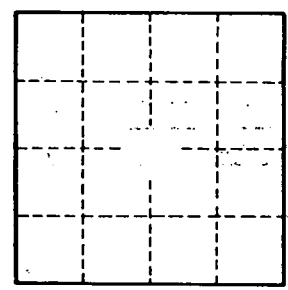
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
79



Well No. _____

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