

Well No. K 81

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

JAN 4 1973

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map _____

State 28 County Alcorn (or town) 02

Latitude: 34 50 28 N Longitude: 08 33 04 5 Sequential number: 1

Lat-long accuracy: 3 0 7 0 7 0 12 SW NE NW

Local well number: K081AB1203507E Other number: _____ B & M

Local use: 211 Owner of name: _____

Owner or name: CURTIS GREEN Address: Corinth

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

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

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

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 95 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 75 Casing type: PVC; Diam. _____ in 4

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

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

Date Drilled: 968 Pump intake setting: _____ ft _____

Driller: Corinth name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 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: (source) _____

Water Level _____ ft above below MP; Ft below LSD 20 Accuracy: _____

Date meas: 768 Yield: _____ gpm Method determined _____

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. K 81

Latitude-longitude

N
S

d m s d m s

HYDRO

FINISHED

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

175

175

Drainage Basin:

162

Subbasin:

26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (0) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

43

aquifer, formation, group

C/S

Lithology:

US

Origin:

6

Aquifer Thickness:

25 ft

Length of well open to: ft

20

Depth to top of: ft

70

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:

4" PVC

Depth to consolidated rock: ft

Source of data:

64

Depth to basement: ft

Source of data:

69

Surficial material:

Infiltration characteristics:

72

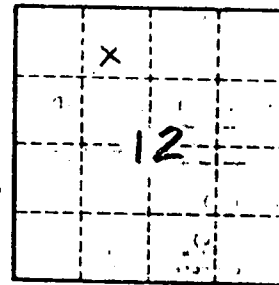
Coefficient Trans: gpd/ft

Coefficient Storage:

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

79

Yellow clay 0-15
B. clay & sand mixed 15-80
Blue sand 80-95



Well No.

K81