

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION

MASTER CARD

Record by GJD (BEE) Source of data _____ Date 11-10-61 Map _____

State 28 County Alcorn 02

Latitude: 344708N Longitude: 0883224 Sequential number: 1

Lat-long accuracy: 3 T. N. E. S. R. W. Sec. _____

Local well number: K041CC2603S07E Other number: _____

Local use: _____ Owner or name: GM Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) _____ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: _____ 71 Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data: type: _____ 74

Freq. sampling: _____ 75 Pumpage inventory: yes _____ no _____ period: _____ 76

Aperture cards: _____ yes _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 130 Meas. _____ 24

Depth cased: (first perf.) _____ ft 18 Casing type: _____; Diam. _____ in _____ 25

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other _____ 26

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air reverse, (G) trenching, (H) driven, (I) drive wash, (J) other _____ 27

Date Drilled: 949 Pump intake setting: _____ ft _____ 28

Driller: Nowell name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ 29 Deep _____ 30

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 31 Trans. or meter no. _____ 32

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____ 33

Alt. LSD: _____ 34 Accuracy: (source) _____ 35

Water Level _____ ft above _____ below MP; Ft below LSD _____ 36 Accuracy: _____ 37

Date meas: _____ 38 Yield: _____ bpm _____ 39 Method determined _____ 40

Drawdown: _____ ft _____ 41 Accuracy: _____ 42 Pumping period _____ hrs _____ 43

QUALITY OF WATER DATA: Iron _____ ppm _____ 44 Sulfate _____ ppm _____ 45 Chloride _____ ppm _____ 46 Hard. _____ 47

Sp. Conduct _____ K x 10⁶ _____ 48 Temp. _____ °F _____ 49 Date sampled _____ 50

Taste, color, etc. _____ 51

Well No. K41

RECEIVED

Latitude-longitude

N

S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic
Province:

03

Section:

D

Drainage
Basin:

162

Subbasin:

26

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

MAJOR

AQUIFER:

system

series

H3

aquifer, formation, group

CS

Lithology:

US

Origin:

6

Aquifer

Thickness:

ft

Length of
well open to:

ft

ft

Depth to
top of:

ft

ft

MINOR

AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer

Thickness:

ft

Length of
well open to:

ft

ft

Depth to
top of:

ft

ft

Intervals

Screened:

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:

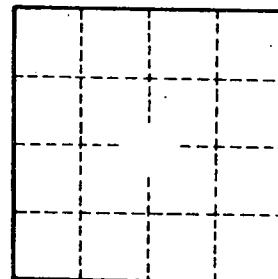
Coefficient

Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:

79

Well No. K41