

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION
DEC 28 1972

MASTER CARD

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

State 28 County Alcorn 02

Latitude: 345200N Longitude: 0883720 Sequential number: 1

Lat-long accuracy: 5 T 2 S R 6 W, Sec 36

Local well number: F060 3602506E Other number: _____

Local use: 118 Owner or name: _____

Owner or name: LEON POTTS Address: Kosuth

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 15

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 14

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Hea: Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed 13

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: 10

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 240 ft Meas. rept 3

Depth cased: (first perf.) 21 ft Casing type: _____; Diam. 6 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 5

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other 14

Date Drilled: 9.6.7 Pump intake setting: _____ ft

Driller: Faires

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 Deep Shallow

Power (type): 1 nat 5 LP Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; Ft below LSD 50 Accuracy: _____

Date meas: 9.6.7 Yield: _____ gpm Method determined 8

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.

F60

Well No. _____

Latitude-longitude _____
d m s N S d m s

HYDROLOGIC

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

STEP 8 STEP

Drainage Basin: _____

162
23 25

Subbasin: _____

26

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

MAJOR AQUIFER:

system _____

series _____

K3
28 29

aquifer, formation, group _____

CS
30 31

Lithology: _____

US
32 33

Origin: _____

6
34

Aquifer Thickness: _____

21 ft

Length of well open to: _____ ft

21
38 40

Depth to top of: _____ ft

219
41 43

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: _____

NONE

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: _____

76 78

Coefficient Perm: _____

gpd/ft²

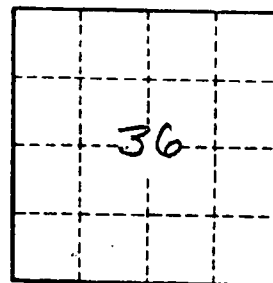
Spec cap: _____

gpm/ft

Number of geologic cards: _____

79

Red clay 21
Blue clay 219 - 240



Well No. _____

F60