

WELL SCHEDULE

U.S. GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

APR 3 1975 PUNCHED

MASTER CARD

Record by B.D.

Source of data BOWC(x)

Date 5-7-71

State

28

County (or town) Attala

09A

Latitude: 33 12 19 N

Longitude: 08 91 94 W

Sequential number: 1

Lat-long accuracy: 30 16 S, R 9, Sec 35 SW SE

Local well number: D 013 C D 35 16 W 09 E

Local use: 035

Owner or name: GUY C BARRETT

Address: McCool

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec

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

DATA AVAILABLE: Well data, Freq. W/L meas, Field aquifer char

Hyd. lab. data

Qual. water data: type

Freq. sampling, Pumpage inventory: no. period

Aperture cards

Log data

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 188 ft Meas. rept accuracy 3

Depth cased: 105 ft Casing type: 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other

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

Date Drilled: 9-6-71 Pump intake setting: ft

Driller: E K Merritt

Lift: (A) bucket, (B) cent, (C) jet, (D) multiple, (E) nose, (F) piston, (G) rot, (H) submerg, (I) turb, (J) other

Power: (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.

Descript. MP: above ft below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level: 40 ft above MP; Ft below LSD 40 Accuracy: Method

Date meas: 0-6-71 Yield: gpm

Drawdown: ft Accuracy: Pumping period: hrs

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

Sp. Conduct: K x 10^6 Temp. *F Date sampled

Taste, color, etc.

Well No.

013

Latitude-longitude _____

HYDROGEOLOGIC CARD

WELL NUMBER

SAME AS ON MASTER CARD

Physiographic Province: _____

YEAH 12 143100100

03

Section: _____

D Drainage Basin: _____

13T Subbasin: _____

37 2AA

Topo. of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, (L) _____

well site: (G) offshore, pediment, hillside, terrace, undulating, valley flat, _____

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

Lithology: _____ Origin: _____ Aquifer Thickness: 66 ft

Length of well open to: _____ ft 66 Depth to top of: _____ ft 122

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: (C) (T) (J) (L) (V) (Y) (Z) _____

Depth to consolidated rock: _____ ft _____ Source of data: (1) (D) (Z) _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

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