

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

APR 3 1975

MASTER CARD

Record by JCM Source of data Bowe Date 1-73 Map 1

State 28 County (or town) Attala (4) 07

Latitude: 33 14 00 N Longitude: 08 93 92 7 Sequential number: 1

Lat-long accuracy: 3 16 6 23 SE NW

Local well number: A021DB2316NO6E Other number: B & M

Local use: 147 Owner or name: VERNON SMITH Address: Varden

Ownership: (C) (P) (M) (N) (S) (W) (P)

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) (H)

Use of well: (A) (D) (G) (H) (P) (R) (T) (U) (W) (X) (Z) (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:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 105 ft Meas. accuracy 3

Depth cased: 60 ft Casing type: PVC; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other

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

Date Drilled: 972 Pump intake setting: 36 ft

Driller: Thomas & Son address J Deep Shallow

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

Power (type): (A) diesel, (B) nat gas, (C) gasoline, (D) hand, (E) gas, (F) wind; H.P. 1/2 5 Trans. or meter no. 5

Descrip. MP 1/2 above ft below LSD, Alt. MP 5

Alt. LSD: 5 Accuracy: 5

Water Level: 5 ft above MP; 5 ft below LSD Accuracy: 5

Date meas: 972 Yield: 10 gpm Method D

Drawdown: 5 ft Accuracy: 5 Pumping period: 5 hrs

QUALITY OF WATER DATA: Iron 5 ppm Sulfate 5 ppm Chloride 5 ppm Hard. 5 ppm

Sp. Conduct 5 K x 10⁶ Temp. 5 °F Date sampled 5

Taste, color, etc. 5

Well No.

A21

HYDROGEOLOGIC CARD

Latitude-Longitude

BASE AS IN MASTER CARD

Physiographic Province:

WELL SCHEDULE

0.3

U.S. DEPT. OF THE INTERIOR

D

Drainage Basin:

15K

Subbasin:

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp

MAJOR AQUIFER: system series aquifer, formation, group

Lithology: M A B Origin: Thickness: 4.0

Length of well open to: 4.0 Depth to top of: 6.5

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Thickness: ft

Length of well open to: Depth to top of: ft

Intervals Screened: NONE

Depth to consolidated rock: Source of data:

Depth to basement: Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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

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