

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

9 mi E of Latesville
MASTER CARD

Record by MAH Source of data BOWC Date 9/5/75 Map _____

State 28 County (or town) Panola 54

Latitude: 34^{deg} 15^{min} 35^{sec} N Longitude: 089^{degrees} 50^{min} 10^{sec} W Sequential number: _____

Lat-long accuracy: 5 T. 9 S. R. 6 E. Sec 33, SE k. NW k.

Local well number: 5063DB3309506W Other number: _____ B & M

Local use: 001 Owner or name: _____

Owner or name: B. B. BAKER Address: Latesville, MS.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ 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 167 Meas. _____ 3

Depth cased: (first perf.) _____ ft 157 Casing type: PVC ; Diam. _____ in 4

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 _____ S

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) wash, (M) other _____ H

Date Drilled: 975 Pump intake setting: _____ ft _____

Driller: Lipe Well Co. name _____ address _____

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

Power (type): diesel, (elec), gas, gasoline, hand, gas, wind, H.P. 3/4 _____ S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 575 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. S:63

2010 100

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD

19 Drainage Basin: D 22

20 03 21 Section:

23 15F 25 Subbasin: 26

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

27

MAJOR AQUIFER: T.E 28 29 system series aquifer, formation, group T.A 30 31

Lithology: S 32 33 Origin: 3 34 Aquifer Thickness: 27 ft

35 Length of well open to: 10 ft 37 Depth to top of: 40 ft 43

MINOR AQUIFER: 44 45 system series aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft

51 Length of well open to: ft 53 Depth to top of: ft 59

Intervals Screened:

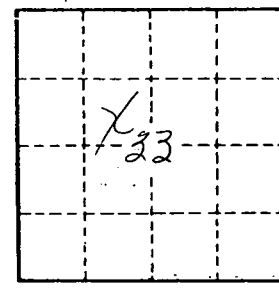
Depth to consolidated rock: 60 63 ft Source of data: 64

Depth to basement: 65 68 ft Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 75 gpd/ft² Coefficient Storage: 76 78

Coefficient Perm: 79 gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:



Well No. 563