

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

5 miles south of Pickens
MASTER CARD

Record by MAH Source of data BOWC Date 2/25/75 Map

State 28 County Madison 45
(or town)

Latitude: 324612N Longitude: 0895920 Sequential number: 45

Lat-long accuracy: 4 T 11 N 3 E 28 W, Sec 28

Local well number: 0037 Other number: 2811N03E B & M

Local use: 334 Owner or name: ROBERT CLARK

Owner or name: ROBERT CLARK Address: Pickens, MS

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

Use of: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)
Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec.

Water: (S) (T) (U) (V) (W) (X) (Y) (Z) H
Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W
Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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 76 no, period: 77

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 250 Meas. rept accuracy 24 3

Depth cased: 238 Casing type: PVC Diam. in 2
(first perf.)

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

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H
air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, wash, other

Drilled: 975 Pump intake setting: 36
Drilled: 33 35 36 38

Driller: Jeffcoat Drly Co. address 39 40

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) J Deep 40 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 S Trans. or meter no. 41

Descrip. MP 42 Ft above below LSD, Alt. MP 47

Alt. LSD: 42 Accuracy: (source) 47

Water Level: 30 Accuracy: 52 D
ft above below MP; Ft below LSD

Date meas: 175 Yield: 8 Method determined 61
53 55 56 60

Drawdown: 62 Accuracy: 63 Pumping period: 68
ft 64 65 hrs 66 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72
ppm ppm ppm ppm

Sp. Conduct 73 Temp. 74 76 Date sampled 77 79
K x 10 6 °F

Taste, color, etc. 77 79

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 15K Subbasin: _____

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

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

Lithology: S Origin: Z Aquifer Thickness: 10 ft

Length of well open to: _____ ft 12 Depth to top of: _____ ft 80

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: _____

Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____

