

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 21 1973

MASTER CARD

Record by J. S. Source of data Konc Date 1/1/74 Map _____

State 28 County Alabama (or town) 14

Latitude: 34 12 12 N Longitude: 09 03 21 5 Sequential no number: 1

Lat-long accuracy: 3 T. 27 S, R 3 Sec 20 NE, NW, NW

Local well number: 5056 Other number: _____ B & H

Local use: 00 Owner or name: SIMMONS PLTG CO Address: Clarksdale

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

Use of Air cond, Bottling, Com, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: Stock, Instit, Unused, Repressure, Recharge, Desal-P.S, Desal-other, Other

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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 _____ no _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 135 Meas. accuracy _____

Depth cased: _____ ft 87 Casing type: Pipe; Diam. _____ in _____

Finish: porous concrete, gravel w. (perf.), (screen), (gall), (horiz. open end), (perf., screen, sd. pt., shored, open hole), other _____

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air percussion, (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other _____

Date drilled: 9.6.9 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____

Water Level: 24 ft above below MP; _____ ft above below LSD 24 Accuracy: _____

Date meas: 6.6.9 Yield: _____ gpm 1600 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. K 56

Well No. K 56

Latitude-longitude _____
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N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

154 Subbasin: _____

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

MAJOR AQUIFER:

system _____ series 06

aquifer, formation, group M.A

Lithology: _____

Origin: 2

Aquifer Thickness: 71 ft

Length of well open to: _____ ft

Depth to top of: _____ ft

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: 6" Deer

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

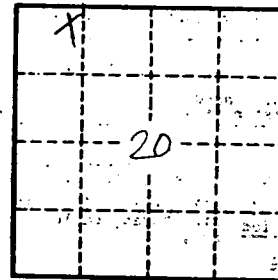
Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. K 56